

○ THE ART OF
SPEAKING:

Written in French by

MESSIEURS DU PORT ROYAL:

In pursuance of a former Treatise, Intituled,

THE ART OF THINKING.

Bernard Lamy

Rendred into ENGLISH.



L O N D O N,

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THE PREFACE.

Our common Idea of Rhetorick is this, That to speak Eloquent-ly, it suffices to cram our Memory with such Precepts as are prescrib'd by it. In this opinion, several People read with great eagerness those Books which are writ of that Subject; but after all their pains and assiduity finding their improvement but small, and themselves little more Eloquent than before, they impute it to the Author, as if he had not discover'd the Mystery of the Art according to his pretence: So that not receiving the benefit they expected, their disappointment turns into disgust, and makes them despise all that he writes.

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I should expect no better Fortune for this Book, had not our Author avoided a particular fault that renders most Books of Rhetorick ineffectual. He does not trouble the Reader with a throng and huddle of Precepts, that serve only to load and incumber the Mind. He endeavours to lay open the bottom of the Art he undertakes, and its natural Principles, which being well understood, leaves us under no necessity of multitude of Rules, that do but crowd one another out of the Memory as soon as they are entred.

To make us comprehend the true Reasons of the Principles of Rhetorick, our Author begins with an explication how Speech is form'd: To show from Nature it self after what manner words are to be contriv'd for the Expression of our Thoughts, and the Motions of our Wills, he has suppos'd a company of new Men met together, who had never convers'd before, nor knew how to speak. He considers what these Men would do; he makes it appear, they would quickly find the benefit of Speech, and frame a Language to themselves. He considers what form they would give it, and in his research discovers the Fundamentals

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mentals of all Language, and gives his Reasons for all Rules prescrib'd by the Grammarians. It may be, his Disquisition will appear inconsiderable to some, who will be discourag'd from reading this Book, when in the Front they find him speaking of Nouns Substantives, Adjectives, Declensions, Verbs, Conjugations, &c. But, besides that the Consequence will easily evince, that it is useful for teaching Languages with more readiness, and to make us speak more exactly; Order would not permit him to pass over those little things, which if you will believe Quintilian (as great a Master of Rhetorick as any has writ) make the most important part of the Art of Speaking; and this he declares, by comparing them to the Foundations of a House, which though laid low under ground, are yet as necessary parts as any that appear.

When his new Men have acted their parts, our Author shows what is the true Original of Language, and that 'tis not bare accident that supplied us with Words. Nevertheless he demonstrates, that Language depends upon the Will and Consent of Men, and that Custom, or common Con-

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sent, exercises an absolute dominion over our words, and therefore he gives us Rules to know the Laws of Custom, and Directions how they are to be kept. And all this in his first Book.

In his second Book he observes that the plentifullest, and most copious Languages cannot furnish proper Terms for the Expression of all our Idea's, and therefore recourse is to be had to Art, and we must borrow the Terms of things that bear resemblance, or retain some reference or connexion with those which we would signifie other ways, had common Custom afforded us Natural Terms. These borrowed Expressions are called Tropes; he speaks of all sorts of Tropes, and of their Use. He observes likewise in the same Book, That as Nature has dispos'd the Body of Man so, as to put it self into such postures immediately as are best proper for avoiding what is like to be hurtful, and for receiving what is like to do good: So Nature directs us to certain tricks and artifices in speaking, able to produce in the Minds of our Hearers the Effects which we desire, whether it be anger, or mildness, or detestation, or love. These ways
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and artifices in speaking, are called Figures, of which our Author treats with more than ordinary care, not contenting himself with mentioning their Names, and adding some few Examples (as is commonly done) but he discovers the Nature of each Figure, and how it is to be used.

The easiness wherewith we speak, and the pleasure we take to hear an harangue well pronounc'd (as our Author has observ'd at the beginning of his Book) has dispos'd Mankind to make use of words to signifie his Thoughts, rather than of any other sign. In the ordering and ranging of words, great pains has been taken to find out what it is that makes a Discourse go well off of the Tongue, and prove grateful to the Hearers. We have at large in his third Book, what we are to avoid, what we are to observe, what we are to do in the ranking our words for better pronunciation; and what we are to do to make them acceptable to the Ear. In this Book it is he discourses of Periods, explains the Art of Versification; and after he has taught what it is in the Sound of words that is pleasant to the Ear, he shows how the Rules prescrib'd by other Masters
for

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for the Composition of Periods, and Making of Verse, are for no other end, but to discover in Discourse the conditions that render pronounciation most agreeable and easie.

The last Book treats of Styles, or ways of speaking, which Men assume according to their natural inclinations. He gives direction for regulation of our Styles; and that every Subject might be treated in a convenient way, he shows how our Style ought to be heightned or debased, as the Matter of our Discourse is considerable or otherwise: He shows how the quality of our Discourse ought to express the quality of our Subject; how our Style ought to be strong or smooth, severe or florid, as the Nature of the Subject requires. He inquires into the Style of an Orator, a Poet, a Philosopher, and Historian; and at the end of his Discourse, speaking of Rhetorical Ornaments, he demonstrates that they are produc'd by exact observation of the Rules which he has prescrib'd.

These Four Books of the Art of Speaking, are followed by a Discourse in which the Author gives us an Idea of the Art of Perswasion. At the Entrance of his
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Discourse, he gives Reasons why he has separated that Art from the Art of Speaking, which Reasons are not necessary to be inserted in this place. Though his Discourse be short, I am of opinion it affords a better Description of the Art of Perswasion, than great Volumes which others have compos'd of that Subject. And therefore our Author displaying the true Fundamentals of the Arts of Speaking, and Perswading, (both which are comprehended in our Idea of Rhetorick) I do not despair but those who shall seriously peruse this Book, will receive such benefit, as is not to be found in the Writings of the ancient Rhetoricians, who present us only with Rules, without any Character or Description of their Principles.

Though this new Rhetorick should give us nothing but speculative Notions, that contribute little to the making us Eloquent, yet the reading of it would not be altogether useless, because in his Discourse of the Nature of this Art, he makes several important reflexions upon our Mind, (whereof Discourse is the Image) which reflexions conduce highly to the knowledge of our selves, and by consequence deserve our attention.

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Besides this, I persuade myself, there is no person of any moderate curiosity, but will be glad to understand Reasons for all Rules prescrib'd by the Art of Speaking. When our Author tells us what is pleasing in Discourse, he does not call it je ne scay quoy without a Name; he names it, and conducting us to the very Fountain from whence our Pleasure springs, he presents to our view the Principles of those Rules that make them agreeable; which must needs be more satisfactory, than the works of those who please only by the practice of the said Rules: For the Pleasures of the Mind, are to be preferr'd before the Pleasures of the Sense. It would be absurd and irregular (says St. Austin) to prefer Pleasure caused by the running of a Verse, before the Knowledge how to compose them. Nonnulli perversè, magis amant versum, quàm artem ipsam qua conficitur versus; quia plus auribus quam intelligentiæ sese dederunt. Some are so idle as to fancy a Verse, more than the Art of composing them, because they are more devoted to their Ear, than their Understanding.

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But this Treatise will be more particularly useful to young Men, by reason our Author treats of every thing in its Natural Order; and conducts the Reader to the understanding of what he teaches by such easie Reasons, as are not describ'd so accurately and plainly in most other Masters. It has been a daily complaint, that sufficient care has not been taken to inform and fortifie the Judgments of young People, who have been hitherto taught like young Parrots, only by words, without regarding the improvement of their Judgments by accustoming them to argue and reason upon the small things that they are taught. Hence it is, that Sciences many times do but trouble the Mind, and corrupt the Natural Judgment that is often conspicuous in some persons who study but little.

Our Author thought not fit to swell up his Book with multitude of Examples, though perhaps they might have been convenient; for there is no Master but may supply this defect, by causing his Scholars to mark such places as are excellent in the Works of such as have transcended in the Practice of this Art.

This

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This Treatise is not intended for the Orator alone, but in general for all that either speak or write; for Poets, Historians, Philosophers, Divines, &c. And though it was compos'd in French, it may serve for all Languages, because it inquires into the Fundamentals of Speech, and the Rules prescrib'd in it, are not peculiar to any one Language.

Jan. 19. 1675.

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THE FIRST PART
OF THE
ART OF SPEAKING.

CHAP. I.

I.

*The Organs of the Voice, and how our
Speech is form'd.*

WE may speak with our
Eyes, and our Fingers,
and make use of the
motions of those parts
to express the Idea's which are present
to our Minds, and the Affections of our
Wills: But this way of Speaking is not
only imperfect, but troublesom. We
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cannot without much labour express by our Eyes, or our Fingers, all the variety of things which occur to our thought : We move our Tongue with ease, and can readily diversifie the sound of our Voice in different manners. For this reason Nature has disposed Man to make use of the Organs of the Voice to give sensible signs of what he wills and conceives.

The disposition of these Organs is wonderful. We have a natural Organ, of which the *aspera arteria* or Wind-pipe (proceeding from the Lungs to the root of our Tongue) is the passage or Canal. The Lungs are like Bellows, drawing in the Air by their dilatation, and expelling it by their contraction. The part of the *aspera arteria* next the root of the Tongue is called the *Larynx*, and is incompass'd with Cartilages and Muscles, by which it opens and shuts. When the orifice of the *Larynx* is straight, the Air being violently forc'd out, is dash'd and broken, and receives a motion which makes the sound of the Voice; but which is not yet articulated. This Voice is received in the Mouth,

Mouth, where the Tongue modifies it, and gives it different forms, according to its propulsion against the Teeth or the Palate; according as it is detain'd or transmitted; or according as the Mouth is more or less open.

This facility of expressing our Sentiments by the Voice, has caused Mankind to apply themselves studiously to the consideration of all the differences which it receives from the several motions of the Organs of Pronunciation; and they have distinguished every particular modification by a Letter: These Letters are the Elements of Speech, and though their number be not great, yet they are sufficient for all the Words not only of the present, but of all the past, and future Languages in the World. The conjunction of two or more Letters makes a Syllable; one or more Syllables makes a Word; so that we may say, Speech is a composition of Sounds of the Voice, by Men established to be the signs of their Thoughts, and having the power to awaken the Idea's to which they have annexed them. Their Number is but 24, yet are they capable

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of composing a prodigious multitude of different Words. I have shown elsewhere, that 24 several Letters may be so variously transposed, as to make 576 several Words of two Letters. That 24 times as many Words may be form'd of three several Letters, that is to say, 13824 Words. That 24 times as many more may be made of four several Letters; and so on proportionably: From whence we may judge of the vast variety of Words that might be made of them all, and indeed they are little less than infinite.

And here it is of importance to observe the distinction betwixt the *soul* of Words and the *body*; betwixt that in them which is corporeal, and that in them which is spiritual; betwixt that which is common to us with Birds, and that which is peculiar to our selves. The Idea's present to our Mind (when it commands the Organs of the Voice to form such Sounds as are the signs of those Idea's) are the Soul of our Words: The Sounds form'd by the Organs of our Voice (which, though of themselves they have nothing resembling
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those Idea's, do notwithstanding represent them) are the material part, and may be called the Body of our Words.

II.

Before we speak, we ought to form a Scheme in our Minds of what we desire to say.

A Painter will not lay on his Colours 'till he has formed in his imagination what he designs to draw. Discourse is the Picture of our thoughts; the Tongue is the Pencil which draws that Picture; and Words are the Colours. We ought therefore in the first place to range our Thoughts, and put such things as we intend to represent by our Words into natural order; disposing them so, that the knowledge of some few of them, may render the rest more easie and intelligible to the Reader.

The Natural Order to be observed in the ranging of our thoughts, belongs

properly to those that write of the Art of Thinking. Every Art has its bounds, which are not to be transgress'd. For such things as relate to the Matter of our Discourse, my following Rules will not be (I suppose) unworthy of Consideration. The first is, That we meditate upon our Subject, and make all reflexion necessary for the discovery of such means as may direct us to our proposed end. We must forget nothing that may make that Subject perspicuous. But it many times happens, that endeavouring to clear and explain a thing, we overcharge the attention of the Reader, and render it more abstruse, by our prolix explications. Abundance is sometimes the cause of sterility: The Husbandman fears the rankness of his Corn, and feeds his Sheep with it to prevent it. We cannot comprehend any Argument or Science, unless our meditation supply us with things necessary, and retrench what is superfluous; which pains an Author is to spare to such persons as he undertakes to instruct. A Man that writes by halves, gives an imperfect account; but a great
book

book is a great evil; μέγα βιβλίον, μέγα κακόν. We wander in it, we lose our selves, and have scarce patience to turn it over. When therefore we have made an exact collection of all things relating to the matter of which we treat, we must contract them, reduce them to their just bounds, and making a strict choice and selection of what are absolutely necessary, reject the rest as superfluous. We are to be continually intent upon the end to which we would arrive; we are to take the shortest cut to it, and avoid all manner of deviation. Unless we slightly run over things of small importance, not at all essential to our design, our Reader will be weary, and his application diverted from such as are.

This Brevity, so necessary to make a Book neat and compact, consists not only in the retrenchment of what is unnecessary, but requires that we insert such circumstances as may illustrate our discourse, and imply many things that are not expressed. For this, we are to imitate the address of *Timanthes*, the famous Painter, who being to repre-

sent the prodigious stature of a Giant in a small picture, painted him lying along in the midst of a Troop of Satyrs, one of which was measuring the Giants Thumb with his Thyrse; intimating by that ingenious invention, how vast his Body must needs be, when so small a part of him was to be measured with a Launce. These Inventions require much wit, and application; and therefore it was, that Mons^r *Pascal* (an Author very famous for his felicity in comprising much in few words) excused himself wittily for the extravagant length of one of his Letters, by saying, he had not time to make it shorter.

III.

To signifie the difference of our Thoughts, we have need of Words of different Orders.

AS we cannot finish a Picture, nor distinguish the different strokes of
of

of things to be represented therein, with one single Colour; so 'tis impossible to express whatever occurs in our Mind, with Words of one single Order. Let Nature be Mistress in this case, and teach us what this distinction ought to be; let us see how Men would form their Language, and make themselves intelligible one to another, should they be brought together from strange and remote places. Let us make use of the liberty of the Poets, and fetch either out of the Earth or the Heavens a Troop of new Men, altogether ignorant of the benefit of Words. The sight must needs be agreeable, because it is pleasant to fancy them speaking, and conversing together with their Hands, their Eyes, gestures and contortions of their Bodies; but it is plain, it would not be long before they would be weary of these postures, and either chance or discretion would show them the conveniency of Words.

We cannot discover what form they would give to their Language, but by considering what we our selves should do in the same company. Diversity of
Words

Words then, being necessary, only in respect of the different things which pass in our Mind, and we are inclin'd to impart; we must observe exactly all that so passes, that we may be enabled thereby to find out what we are to do to paint the different Features of our Thoughts.

When our Organs of Sense are free, and undisturbed, we perceive what it is that strikes them, and at the same time we have the Idea's of such things present to our Mind. For which reason these Idea's are not improperly called, *The Objects of our Perceptions*. Besides these Idea's which result from our Senses, there are others fundamentally inherent in our Natures, and not falling that way into our Minds; as those which represent to us Natural and Original Truths, such as these, *That we are to give every man his due; That it is impossible for a thing to be and not to be at the same time, &c.*

Doubtless if these new Men would make it their business to find out Words that might be signs of all these Idea's which are the Objects of our perception (which

(which, according to the Philosophers, is the first operation of the Mind) in the infinite variety of Words, it would not be difficult to find particular signs to mark every Idea, and give it a particular Name. In as much as we naturally make use of these primitive Notions, we may believe, that if other things should present themselves to their Minds, bearing any resemblance or conformity to those things which they had denominated before, they would not take the pains to invent new words, but (with some little variation) make use of the first Names to denote the difference of the things to which they would apply them. Experience perswades me, that where a proper Word does not occur immediately to our Tongue, we should make use of the Name of some other thing bearing some kind of resemblance to it. In all Languages, the Names of things almost alike have very little difference: From one single Word many other are derived, as is obvious in the Dictionaries of such Languages as we know.

The same Word may be diversified
several

several ways; by transposition, retrenchment, addition of Vowels or Consonants, or by changing the Termination. So that it is no hard matter, when we give the proper Name of a particular thing, to several others that are like it, to signify by some little variation, what such things have in peculiar; and in what they differ from the things from whence they have their Names.

IV.

Nouns Substantives, Adjectives, and Articles.

SUCH Words as signify the Object of our Thoughts, (that is to say, Things) are called Nouns. We consider in every thing, its being, and its manner of being: The being of a thing, as for example, the being of Wax, is the substance of Wax. The roundness or squareness of the figure (which may be changed without prejudice to the Wax)

Wax) are its manners of being. To be ignorant, or knowing, are manners of our being. It is necessary therefore, that among the Names of things, some should be appointed to signify the substance, and some the manner of their being. Those which describe the absolute being of a thing, are called Substantives. Those which describe the manner only, are called Adjectives, because having no natural subsistence of their own, they subsist by nothing but the Noun Substantive to which they are joyned. In these two Words, *Round Earth*, the last is the Substantive, and the first signifies nothing but its manner of being. Nouns Substantives do become Adjectives, or rather things of absolute existence; and substances are expressed by Nouns Adjectives, when being applied to other things, they are used to signify their manner of being, as in these Adjectives, *Silvered, Tinned, Leaded, &c.*

Nouns do commonly signify things in a general and unlimited way: Articles, in Languages where they are used, (as in *Greek, Latin, French, &c.*)
do

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do serve to restrain and determin the signification of Nouns, and apply them to a particular thing. If we say 'tis a happiness to be *King*, the expression is vagous, but if you add *the* to it, and say it is a happiness to be *the King*, it determins the business, and cannot be understood but of the King of a particular People mentioned before. So that Articles do contribute very much to the clearness of Discourse, and 'tis not impossible but these new Men, in the composure of their Language, would make use of them; and the necessity of determining the unfixed signification of Words would assist to the finding them out.

The different ways of termination, may be instead of another Noun. We find in all Languages that Nouns have two several terminations. One imports the thing mentioned to be of the Singular Number, the other of the Plural; for which reason Nouns have generally two Numbers, the Singular and the Plural. The word *Homo*, with the termination of the Singular Number, implies only a single Person; but *Homines*,
in

in the termination of the Plural, implies more Men ; the variation of the termination serving instead of *all*, or *many*.

V.

How to mark the references which things have among themselves.

VWE do not always consider simply the things that are the Objects of our thoughts ; we compare them with other things ; we reflect upon the places where they are ; upon the time of their duration ; upon what they are ; what they are not ; and upon their references and relations. There is need of particular Terms to express these references, with the Series and Connexion of all the Idea's that the Consideration of these things imprints in our Minds. In some Languages the different terminations of the same Noun do create new differences, and supply those Words which are necessary to express the reference of a thing. These
are

are commonly called *Cases*, and are six in each Number, both Singular and Plural. *The Nominative, the Genitive, the Dative, the Accusative, the Vocative, and the Ablative.* The same Noun (besides the principal Idea of the thing which it signifies) contains a particular reference betwixt that thing and some other, according as it is in the *Genitive* or the *Dative Case*, &c. The *Nominative*, signifies a thing simply and positively. The *Genitive*, its reference with the thing to which it relates, as *Palatium Regis*. The *Dative*, its relation to the thing as it tends to profit or prejudice, as *Utilis Reipublicæ*. The *Accusative*, its relation to a thing which acts upon it, as *Cæsar vicit Pompeium*. The *Vocative*, is used when we address our discourse to the person or thing signified by the Noun. The *Ablative*, is used in such infinite cases, that it is not possible to mark them all.

The Languages whose Nouns do not admit of these different Cases, do make use of little words called Particles with the same effect; as *of, the, to, by, they, &c.* Adverbs are used likewise with
little

little difference from the Declension of Nouns, carrying with them sometimes the force of those Particles, as this Adverb *wisely* imports as much as these two Words together, *with wisdom*. The different relations betwixt things, in respect of their place, situation, motion, repose, distance, opposition, and comparison, are infinite. We cannot discourse a moment, but something will arise to suggest them. We are not to doubt then, but these men, whom we suppose brought together from remote parts, of no correspondence, would quickly find out some way or other to signify these references and relations, either by Particles (as in the *French*, where the Nouns have not that way of Declension) or by the different terminations of the Names of the Things themselves, as in the *Latin* and *Greek*.

CHAP. II.

I.

Of the Nature of Verbs.

THE operations of the Mind are re-
ferr'd commonly to three princi-
pals. *Perception*, by which we discern
the difference of things. *Judgment*, by
which we affirm of a thing, that it is,
or that it is not. And *Ratiocination*, by
which we draw consequences to evince
the truth or fallacy of a Proposition
contested, by comparing it with one
or more incontestable Propositions. If
we attend seriously to what passes in our
Mind, we shall find that we do rarely
consider of things, without making
judgment of them. So that when these
new Men had furnished themselves with
words to signify the objects of their
Perceptions, they would doubtless seek
out for words to express their Judg-
ments,

ments, that is to say, *the Action of the mind, which affirms that a thing is so, or not so.* And the part in discourse which expresses our Judgment, is called a Proposition, which Proposition does necessarily comprehend two Terms, the *Subject* and the *Attribute*: The *Subject* is *That of which we affirm*: The *Attribute* is *That which is affirmed of the thing.* As in this Proposition: *God is just*; *God* is the *Subject*; *just* is the *Attribute*, it being the thing affirmed, or attributed to the *Subject* of the Proposition. Besides these two, there is in every Proposition another Term, which couples the *Subject* with the *Attribute*, and signifies that Action of the Mind by which we judge, affirming the *Attribute* of the *Subject*; and the Terms which express this Action, are in all Languages called *Verbs*. *Verbs*, as is observed by a judicious Grammarian, are words which signify affirmation. A single word would suffice to signify all the like operations of our judgment, as the Verb *Esse*, which is the natural and ordinary sign of affirmation. But if we judge of these new Men, by those who have lived in all

former Ages, the desire of contracting their discourse, would prompt them to make one word signifie both the affirmation and attribute, according to the practice in many Languages, where infinite numbers of words doth denote both the affirmation and the thing affirmed. For example, *I read* imports an affirmation, and the action which I perform when I read, at the same time. These words, as is said before, are called *Verbs*. And when, in some Languages, they take from them the power of signifying affirmation, they degenerate into the nature of Nouns, and are used accordingly, as when in *French* we say, *le boire, le manger*.

II.

Of Pronouns.

With one single Verb we may be able to express an entire Proposition.

THe frequent repetition of the same words being disagreeable and troublesome,

blesome, and we in the meantime obliged to speak often of the same thing; to rectifie that inconvenience, in all Languages that are known to us, there are certain words established which are called Pronouns, and their number is three: The first implies the person speaking, as *I*; the second, the person to whom we speak, as *you*; the third, the person or thing of which we speak, as *He*, *That*. These Pronouns have two Numbers, as the Nouns. The Pronoun of the first Person, in the plural Number, implies the persons speaking, as *we*; the Pronoun of the second Person, in the plural Number, implies the persons to whom we speak, as *ye*; and the Pronoun of the third Person, in the plural Number, implies the persons or things of which we speak, as *They*, *Those*.

Again, to avoid the inconvenient repetition of these Pronouns, w^{ch} otherwise would often occur; in the ancient Languages they added certain Terminations to their *Verbs*, which supplied the place of these Pronouns, by which means a single *Verb* became sufficient to make

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an entire Proposition; so this Verb *Verbero*, comprehends the sense of this whole Proposition, *Ego sum verberans*: And besides that this Verb intimates the affirmation, and the thing affirm'd, it signifies also the person beating, who is the person that speaks of himself; and the reason is, because the Verb has a Termination that supplies the place of the Pronoun of the first Person.

III.

Of the Tenses of Verbs.

WHat is affirmed of the Subject of a Proposition, is either past, present, or to come. The different inflexions of Verbs, have power to denote the circumstance of time belonging to the thing affirmed. The circumstances of time are very numerous: We may consider the time past with reference to the present, as when I say, *I was reading when he entered into my Chamber*. The act of my reading is past, in regard of the time
in

in which I speak; but I signifie the time present, in regard of the thing of which I speak, which is the entrance of such a man. We may also consider the time past, with reference to another time past, as *I had supp'd when he came in.* Both which actions are past, in respect of one another. We may consider the time past two ways, as definite, or indefinite: We may speak precisely, when an action was done; or we may only say, it was done. We consider the Future Tense in the same manner, using sometimes a precise and definite term, and sometimes an indefinite, without any limitation.

In this new Language that is propos'd, we cannot tell whether all the different circumstances of times would be express'd by so many different inflexions, because we do not find the people have distinguished with the same exactness all the circumstances of time. The *Hebrew* Verbs have only two Tenses, the Preter Tense, and the Future Tense: They have but two inflexions to express the diversity of times. They make use of the inflexion of the Future

C 4 Tense,

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Tense, to signifie the Present Tense. The *Greeks* are more exact, their Verbs have all the Tenses aforesaid. Yet I doubt not, but the Terms of this new Language would bear at least the signs of some of these circumstances, seeing in every Proposition the time of the Attribute is to be determined; and the desire to abbreviate our discourse, is natural to all men. When I say, *I shall love*, the inflexion of the Future Tense that I give to that Verb, eases me of the trouble of this long Phrase, *It will happen some time or other that I shall be in love*. When I say, *I have loved*, the inflexion of the Preterperfect Tense saves me several of these Words, *There was formerly a time when I was in love*.

IV.

By Verbs may be signified the divers manners of affirming, and certain circumstances of the action which they imply.

Verbs have their Moods, that is to say, they signifie, besides the circumstances of time, the manner of the affirmation. The first is the *Indicative* Mood, which demonstrates simply what we affirm. The second is the *Imperative*, and implies a command to such a one to do such a thing. The third is the *Optative*, a Mood of great use among the *Greeks*, and intimating an ardent desire that such a thing may happen. The fourth is the *Subjunctive*, so called, because it has always some condition annexed to what we affirm, as *I should love him, if he did love me*. If that condition were not inserted after the *Subjunctive*, the sense would be doubtful. The fifth Mood is the *Infinitive*;

tive; a Verb in this Mood has a large and undetermined signification, as *To drink, to eat, to be beloved, to be beaten, &c.* We shall see hereafter that *Infinitive* Verbs are used principally for the coupling and connexion of two Propositions. A *Participle* may be said to be a sixth Mood. A *Verb* in its *Participle* signifies only the thing affirmed; and not the affirmation; and therefore they are called *Participles*, because they participate both of the Verb and of the Noun, signifying the thing affirmed by the Verb, without any affirmation. The Participle *Beaten* imports as much as the Verb *To beat*, yet he who says *Beaten*, affirms nothing, unless it be added or understood *He is*, or *He has been beaten*.

All Verbs (except *Sum, Es, Est, Esse*) do comprehend two Idea's, the Idea of affirmation, and the Idea of some action affirmed. An action has commonly two terms, the first *à quo*, the second *ad quem*. In an action we consider the Author that acts, and the Person upon whom: The first is called the *Agent*, the second the *Patient*. It is necessary
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to determin the Term of the action of which we speak, whether it be the Subject of the Proposition, of which we affirm the action, that is either Agent or Patient; and therefore in ancient Languages, the Verbs have generally two Terminations, and different inflexions, which discover whether the Verb be taken actively or passively: As *Petrus amat*, & *Petrus amatur*; *Peter loves*, and *Peter is beloved*. In the first Proposition, the Verb being active, imports that it is *Peter* that loves; in the second Proposition, the same Verb, with a passive inflexion, implies that *Peter* is the Object of that love.

It is not impossible then, but the Verbs of this new Language would have two inflexions, one active, the other passive. 'Tis possible they would not comprehend in one single Verb all the various circumstances of an action; as whether it was done with diligence, whether performed by the Author himself, or whether by an Instrument; which among the *Hebrews* was signified by the various inflexions of their Verbs. There are a hundred
several

several ways of a Man's expressing himself, that are not essential, but peculiar to certain Languages. I cannot say whether our new Society would omit them, and stick only to those which were essential, and without which they could not explain themselves. But my design being only to display the fundamental Rules of the Art of Speaking, I hold my self obliged to enlarge only upon the last.

V.

*What Words are necessary to express
the other Operations of the Mind.*

VWE have seen how the two first Operations of the Mind are to be expressed, that is to say, our *Perception* and *Judgment*. We come now to the third, which is our Reasoning or Argumentation. We argue, when from one or two clear and evident Propositions, we conclude the truth or falsity of a third Proposition that is obscure and disputable. As if to prove
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the innocence of *Milo* we should say thus: *It is lawful to repel force by force, Milo, in killing Clodius, did only repel force by force; Ergo, Milo did lawfully kill Clodius.* Reasoning is but an extension of the second Operation, and a chaining of two or more Propositions. It is evident we have need only of some short words to make this connexion, as these Particles, *then, at length, for, forasmuch, seeing that, &c.* Some Philosophers will have a fourth Operation of the Mind, and they call it *Method*, by which they range and dispose their Arguments into order. This disposition and order may be expressed by certain Particles.

The other Actions of our Mind, by which we distinguish, divide, compare, connect, &c. are reducible to one of these four Operations, and are expressed by certain Particles, which receive different denominations, according to the difference of their office. Those whose office it is to unite, are called *Copulatives*, as *Et*. Those which divide, are called *Negatives*, or *Adversatives*, as *Not, But*. Others are conditional, as *If*.

If, &c. These Particles do not signify the Objects of our Thoughts, but some particular Action of the Mind, as we have said before. Discourse is but a connexion or continuation of several Propositions; and therefore Men have sought out ways of signifying the connexion of several Propositions. Our *That* answers the *ὅτι* of the *Greeks*, and performs that office, as when we say, *I know that God is just*, 'tis evident the word *That* unites the two Propositions *I know*, and *God is just*; showing also that the said Propositions were united in our Minds. Sometimes for shortness sake the Verb in the second Proposition is used in the Infinitive Mood, and 'tis one of the greatest uses of the Infinitive, to couple two Propositions in that manner.

VI.

*The Construction of Words, and Rules
for that Construction.*

HAVING found all the Terms of a Language, the next thing to be consider'd is the array or disposition of those Terms. If the words which comprehend a Proposition, do not carry marks and tokens to signifie the connexion which they ought to have; and if we perceive not their scope, the discourse produces no reasonable sense in the Mind of the Auditor. Among the Nouns, as we have said before, some signifie the things, and others the manner of those things. The first are called *Substantives*, the second are called *Adjectives*. In like manner, as the Modes of Being, appertain to the Being it self, the Adjectives ought to depend upon the Substantives, and carry the marks of their dependance. In a Proposition, the Term that is the Attribute of it,
refers

refers to the Subject of it, and that reference ought to be expressed.

The Nouns of all known Languages are distinguished by different Terminations, in two Genders: The first is called the *Masculine*, the second the *Feminine*. The inconstancy of custom is very strange in this distribution, sometimes the Gender has been determined by the Sex, and the Names of Men, and every thing belonging to them, were of the Masculine Gender. The Names of Women, and all things relating to them, were of the Feminine, with regard only to the signification: And another time, without considering either the signification or termination, it has given to Nouns what Gender it pleased. Nouns Adjectives, and other words, which signify rather the manners of things, than the things themselves, have usually two terminations; one Masculine, the other Feminine: The *Hebrew* Verbs are capable of different Genders, as well as their Nouns.

The difference of Genders serves to denote the connexion of the members of Discourse, and their dependance one upon

upon another. Adjectives have always the same Gender with their Substantives; that is to say, if the Noun Substantive be Masculine, the Adjective has a Masculine Termination; and it is that Termination that shows to which it belongs. When a Thing is multiplied, its manners of being are multiplied also; and therefore the Adjectives are likewise to follow the Number of their Substantives, whether Singular or Plural. Verbs have two Numbers like the Nouns: In the Singular, they imply that the Subject of the Proposition is single: In the Plural, they imply a plurality in the Subject: And therefore Verbs are to be put in the same Number with the Noun that is the Subject of the Proposition, whether it be expressed or understood.

Men are sometimes so intent upon things, that they do not reflect upon their Names, nor regard what is their Gender, or what is their Number: They regulate their discourse by the things: They place the Verb in the Plural, though it agree with a Noun of the Singular Number, because they

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look upon the Noun collectively, and importing an Idea of Plurality; as in *Virgil*, *Pars Mersa tenuere ratem*, for *Pars Mersa tenuit ratem*; because without respect to the word *Pars*, which is of the Feminine Gender and Singular Number, he speaks of Men, which are the Masculine and Plural Number. So in *French* at Six of the clock we say, *Il est six heures*, considering the six hours as a determined point of time. Sometimes we omit, or neglect a word, that those to whom we speak may supply it, as in *Latin* where it is said *Triste Lupus stabulis*, the word *negotium* is understood.

Figures, are extraordinary ways of speaking. There are Figures of Rhetorick, and Figures of Grammar: Rhetorical Figures express the commotions and violent agitations of the Mind, in our passions; or form an agreeable cadence. Figures Grammatical are used in construction when we digress from ordinary Rules, as in this manner of expression we now mention, which by the Grammarians is called *Syllepsis*, or *Conceptio*, because in that, we conceive
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the sense otherwise than is imported by the words, and so the construction is made accordingly. Sometimes we may make use of different expressions which give the same *Idea*, so that 'tis indifferent which of them we use, as *Dare classibus austros*, or *Dare classes austris*: And when of these two ways of speaking, we make choice of that which is least used, we call it *Hypallage*, or *Immutation*.

CHAP. III.

I.

We must express all the principal Ideas or Images that are formed in our Mind.

VVhen all the Images that are formed in the Mind of the Speaker, are not legible and plain, his Discourse is imperfect. When we speak
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therefore, it is necessary that every one of those Idea's which we desire to communicate, have some sign or other to represent it in our Discourse. But we must observe likewise, that there are words which have the power of signifying several things, and are able, besides their principal Idea's, to awaken many others.

Nouns, in Languages that admit of different Cases, do signifie at the same time both the things and their references, as is said before. Verbs have a power of signifying a whole Proposition, the Subject, Attribute, and *Copula*. When all our Idea's are expressed with their connexion, 'tis not possible to understand all that we think, unless we give our thoughts such signs as are necessary: For which reason, they speak most clearly and intelligibly, who speak most simply, and most according to the natural order and impressions upon their Mind.

'Tis true, that Discourse is tedious, where we give to every thing that we desire to signifie, particular terms; 'tis tyresome to the hearer, if he has but com-
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mon capacity. Besides, our ardour and impatience to communicate our thoughts, will not endure so great a number of words: When it is possible, we chuse rather to explain our selves by a single word, and do therefore select such terms as may excite several Idea's, and by consequence supply the place of words; and we retrench such, as being omitted, cannot produce obscurity. The Rule to be observed, is, to have a particular regard to the capacity of the person to whom we speak; if his parts be but indifferent, we must speak every thing expressly, and leave nothing to his divination.

The *Ellipsis* or retrenchment of some part of our Discourse, is a Grammatical Figure, as in this *Latin* Expression, *Paucis te volo*, in which these words, *verbis alloqui*, are left out. This Figure is very common in the Oriental Languages: The People of those Countries being hot, and quick, their ardour and vehemence will not permit them to speak any thing *in terminis* that may be as well understood. The *French* Language uses not this kind of Figure

so frequently, nor indeed any other of the Grammatical Figures: It affects clearness and perspicuity, and therefore as near as possible, expresses every thing in the simplest and most natural order.

When we speak, we ought particularly to consider the principal things, and make choice for them of such Expressions, as may make deepest impressions in the Mind of the Hearer, either by the multitude of Idea's they contain, or otherwise. A Painter draws the principal Lines of his Picture gross, and then heightens it with his colours; in the mean time sweetning and refining his other strokes, that their softness and obscurity may set off the lustre of the other. Trifling things, that are not essential to Discourse, should be mentioned by the By: 'Twould show great defect of judgment to dilate upon them; it would divert the Reader, and take off his Mind from that which is more material. There are two ways (and those very different) of transgressing in our choice of Expressions: The one is, when we are too diffuse and pro-

prodigal; the other, when we are too sparing and dry. The last represents only the carcass of things; and are like the first Touches in a Picture, by which the Painter marks only the places where he designs the Eyes, Mouth, Ears, &c. The first by its fecundity and redundancy perplexes as much on the other side. A just temperament is to be observed therefore. When the Painter has perfected his necessary strokes, all that he adds afterwards does but spoil what he did before. Words that are superfluous, do but render the necessary more obscure, and hinder their impression; they tyre the Ear, and never reach the Memory.

Omne supervacuum pleno de pectore manat.

Politeness consists partly in a strict retrenchment of unnecessary words, which are as it were the Excrements of Discourse: A thing is polish'd, when the little rugged particles are taken away with the File, and the surface made smooth and even. This repetition of words, which serves only to
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lengthen out discourse, and tyre the Reader, is called by the Grammarians *Tautology*. When discourse is fill'd up with unnecessary and superfluous words, it is called *Perissology*. Nevertheless we are not obliged to such frugality, that we should be affraid to add one word more than is necessary, as when in *Latin* we say *vivere vitam, auribus audire*: This is an Elegancy sometimes, and called a *Pleonasmus*, expressing a vehemency in us, and a greater certainty in the thing.

II.

What ought to be the order or disposition of Words.

AS to the ordering of Words, and the Rules to be observed in ranging a Discourse, Natural Light directs us so clearly, that no Man can be ignorant. We cannot conceive the sense of a discourse; if we do not understand the matter of it first.

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Natural order requires therefore, that in every Proposition the Noun that signifies the Subject of it, be placed first: If it be accompanied with an Adjective, that the Adjective be put after it: That the Attribute be placed after the Verb that couples the Subject with the Attribute: That the Particles which denote the reference betwixt one thing and another be inserted betwixt them: That the Words which make the connexion may be found betwixt the two Propositions.

And this, as near as we can, is the Natural Order to be commonly observ'd in Discourse. I say commonly, because in some cases we may transgress with advantage; and this transgression is an ornament among the Grammarians, and a Figure called *Hyperbaton*: Of which sort *Virgil* has one in these Verses:

*Furit immixtis Vulcanus habenis
Transtra per & Remos.*

The Preposition *per* being out of its natural place.

When we reject a word to the end
of

of a Proposition, without which word the sense of the Proposition is imperfect, the interruption which the Reader receives, makes him more attentive; his desire of understanding it grows more vehement and ardent, and his impatience makes his conception the clearer. Besides, this little transgression does many times make the Proposition strong and intellible; for the Reader, to understand the sense of it, being obliged to meditate and consider all the parts together, that consideration impresses him the more. For this reason no doubt the *Romans* and the *Greeks* did frequently put the Verb at the end of the Proposition, and having the authority of custom, it is not altogether to be blamed: But he who intends to write clearly and simply, must observe Natural Order as much as in him lies: I say as much as in him lies, because sometimes we are obliged to transgress, to avoid the concurrence of certain rough words that will not admit of conjunction.

This array and disposition of words, is well worth our serious application: And
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we may affirm, that it is by this Art of well placing their words, that those excellent Orators have distinguished themselves from the multitude. For words being not made by the Orator, but natural to every body, 'tis only the faculty of ranging them well, and inducing them properly, that belongs to them, and pronounces them Orators.

*Dixeris egregiè, notum si callida verbum
Reddiderit junctura novum —*

I speak not here of that disposition of words, which renders a Discourse harmonious, but of that which renders it clear. Clearness without doubt depends much upon Natural Order; and whatever interrupts that Order, perplexes our Discourse. But there are many Errours opposed to this Natural Order, and by consequence to that clearness that ought to be observed. The first is the *Hyperbaton*, or too bold and frequent transposition of words. Our Language is so great a Lover of clearness, that it admits none of those transgressions.

gressions. It would not be Elegant to say, *There is no man, who more than he, may justly promise himself glory*: We are rather to say, *There is no man, who more justly than he, may promise himself glory*. A second Vice consists in the multitude and huddle of words, when we express our thoughts by long and tedious circumlocutions, or insert words that are altogether unnecessary, as thus: *In this, many people do continually and wonderfully abuse their leisure*: This Expression is confused, and it would be much better to cut off what is superfluous, reducing it to these terms: *In this, many abuse their leisure*. Another defect is, when we do not exactly observe the Rules of *Syntax* or *Construction*. Other terms there are, whose signification being vagous and indefinite, cannot be determined but by their relation to some other term. When we make use of such terms, and do not signifie their reference, we make our Propositions doubtful and equivocal. As if I should say, *He always loved such a person in his affliction*; it would be equivocal, because the Reader would not

not be able to determin to whom the Pronoun *his* related, whether to the person who loved, or the person in affliction; which fault would be very considerable. There is another thing also, that is a great enemy to clearness, and that is, when our Expressions seem to look one way, and are intended another, as in this Answer of the Oracle:

Aiote, Æacida, Romanos vincere posse.

Pyrrhus, the Son of *Æacus*, to whom this Answer was addressed, understood it thus, *O Son of Æacus, I say you may overcome the Romans*: Whereas it was meant, that the *Romans* should overcome him. This defect is called by the *Greeks*, *Amphibologia*. Besides these, long *Parentheses*, and too frequent, are neither decent nor convenient, as may be observed too often in several Authors.

III.

*How we may express the Passions and
Motions of our Mind.*

ALL that passes in our Minds, is either action or passion. We have seen already which way we may express our actions: Let us now see what Nature dictates to signify our passions, that is, to signify the esteem, contempt, love, or hatred we bear to things, which should be the objects of our thoughts and our affections. Our Discourse is imperfect, unless it carry with it the marks of the Motions of our Will: It resembles our Mind (whose Image it ought to bear) no more than a dead Carcass resembles a living Body. To resolve therefore, what our new Men would be obliged to do to express their passions, let us see what we our selves should do, had we the same parts in that Comedy.

There are Names which have two
Idea's:

Idea's: That which may be called the principal Idea, represents the thing signified. The other (which may be termed the accessory) represents it as invested with such and such circumstances. For example, the word *Liar* implies a person reprehended for not speaking the truth; but it imports likewise that the person reprehended is esteemed an ill person, one who has cunningly or maliciously concealed the truth, and therefore deserves our hatred and contempt.

These second Idea's, which we have called accessories, are annexed to the Names of things, and to their principal Idea's, in this manner: When custom has obtained, that we speak with certain terms of what we esteem, these terms do instantly assume an Idea of Grandeur: In so much that a person no sooner makes use of those terms, but we conceive he has an esteem for those things of which he speaks. When we speak in passion, the air of our looks, the tone of our voice, and several other circumstances, are sufficient to signify our commotion. And the very words,
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of which we make use upon those occasions, may afterwards of themselves renew the Idea of those commotions: As when we have often seen one of our Friends in a certain habit, the same sort of habit is capable of reviving the Idea of our Friend. All proper Names of Natural things have their accessory Idea's, but they are smutty and obscene: For loose and debauched people speaking of these things in an unusual and immodest way, the foul images of their thoughts, are annexed to the very words; and therefore we may take up the same complaint, that was long since made by a wise Pagan, and say, *Honestia nomina perdidimus.*

So then, the words themselves contracting accessory Idea's that represent the things, and the manner in which those things are conceived, our new Gentlemen would have no trouble to invent new words to signify these accessory Idea's. It would plainly appear, that in their new Language there would be terms sufficient to express the different Motions, as the love, hatred, esteem, contempt, &c. of the Speaker. And
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moreover (as we shall demonstrate hereafter) our Passions do often describe themselves in our Discourse, and form their own Characters without study or Art.

We have seen what Men are obliged to do of necessity, to signifie their thoughts; let us now see what depends upon their choice. Having all of us one and the same Nature, (be the Language that we speak what it will) we follow all those Rules which we have shown to be Natural, and Essential to the Art of Speaking. But it is yet in our power to chuse, among the infinite variety of words, what we think good; and this liberty is it that has changed all the ancient Languages, and does still refine or impair them every day.

Diversity of Languages is incommodious, and a great impediment to Society and Trade. Some persons have anciently proposed to make an Universal Language, which might be learnt in a short time, and be common to the whole World. I conceive the great Secret of those Undertakers lay in making that Language to consist of few

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words : They would have had every thing expressed by one single term, and that term, with some little alteration, should have signified all other things that had reference to it. They would have made all their Nouns indeclinable, denoting their different cases by Particles, and their three Genders by three Terminations. They would have had but two Conjugations, one to signify the active, and the other the passive: Nor should their Tenses have had different Terminations instead of Pronouns. By which the whole Grammar of that Language might have been quickly and easily learned.

CHAP. IV.

I.

Custom is the Master of all Language.

CUSTOM is the Master and Sovereign
Arbiter of all Languages. No
Man

Man can dispute its Empire, as being established by Necessity, and confirmed by Universal Consent. It is of the nature of a Sign, to be known to those who make use of it. Words are signs of those Idea's to which they have been formerly joyned. It is necessary therefore to employ them only for the signification of things, whose significations were known before by the persons to whom we speak. We might, if we please, call a *Horse* a *Dog*, and a *Dog* a *Horse*; but the Idea of the first being fixt already to the word *Horse*, and the latter to the word *Dog*, we cannot transpose them, nor take the one for the other, without an entire confusion to the Conversation of Mankind. It is ridiculous fantasticalness, not to follow those Modes which long Custom has established: And it is little less than stupidity, when we speak, to leave the ordinary Methods, and deliver our thoughts in dark obsolete terms, when we desire to impart them.

'Tis the same thing with us in respect of Language, as in respect of Habit. Some People push on the Modes to the

highest extremity : Others with as much eagerness and vanity oppose themselves against them. Some People affect such terms and expressions as are modern or new : Others, digging into the Dialects of their Great Grand-fathers, will not speak a word now, that was not in use two hundred years since. Both of them are too blame. When Custom affords not terms proper to express what we have to say, it is lawful to use such words as are almost antiquated and lost : Nay a Man is excusable, if to make himself understood, he coins a new word : In that case we may blame the barrenness of our Language, but must commend the fecundity of his Wit that was able to supply it. *Datur venia verborum novitati, obscuritati rerum servienti.* With this proviso notwithstanding, that the word be *a la mode*, and not dress'd up in a sound quite differing from the usual words.

II.

There is a good and a bad Custom, and three ways to distinguish them.

VWhen we advance Custom to the Throne, and make it Sovereign Arbiter of all Languages, we do not intend to put the Scepter into the hands of the Populace. There is a good, and there is a bad Custom: And as good Men are the properest Examples to those who desire to live well; so the practice of good Speakers is the fittest Rule for those who would speak well. *Usum, qui sit Arbiter dicendi* (says Quintil.) *vocamus consensum eruditorum, sicut vivendi, consensum bonorum.* But it is no hard matter to discern betwixt the good and the bad; betwixt the depraved Language of the common people, and the noble and refin'd Expressions of the Gentry, whose condition and merits have advanced them above the other.

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And to make this distinction, there are three ways. The first is *Experience*: We are to observe those who speak well; we are to consider the manner of their expressions, what latitude they give to their words, what it is that they affect, and what it is they avoid: If we cannot arrive at their conversation, we have Books, where Men speak commonly with more exactness, having time and leisure to correct such improprieties as slip unavoidably in discourse; for the Memory being full of ill words continually sounded by the common people, 'tis very hard to be so constantly upon our guard, as not to let some of them fall from us in conversation before we are aware. When we write, we review what we have done, and expunge such expressions as we find unapt or impertinent.

The second way to discriminate betwixt good Customs and bad, is *Reason*. All Languages have the same Fundamentals, which Men would establish, if by accident (like that we have pretended) they were obliged to invent a new Language. By the Notion we
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have given of these Fundamentals, we may make our selves Masters and Judges of any Language, and condemn the Laws of Custom where they are opposite to the Laws of Nature and Reason. Though we have no right to establish new words, we have liberty to reject such as are bad. Languages are never refin'd, 'till Men begin to canvass and examin them; 'till such Expressions are exploded, as corrupt Use has introduced; but those are not to be found out by the ordinary people: It must be learned and sagacious Men, and Men that have exact knowledge of this Art. When just and proper Expressions are used, a Language may be said to refine, and the discontinuance from speaking ill fixes the custom of speaking well.

Yet in the establishment of Language, Reason (as we have shown in the precedent Chapters) prescribes but very few Laws; the rest depend upon the Will and consent of Men. In speaking, the whole World proposes but one end; but because we may arrive at that end by different ways, the liberty of chusing them as we please, causes difference

in the manner of expression, even in the same Language. Nevertheless, notwithstanding the liberty Authors have taken in the formation of Language, we may observe a certain uniformity, and constant regularity running quite thorough all our Expressions. Men do commonly adhere to such customs as they have formerly embraced. Wherefore, though words depend much upon the fancy and capriccio of Men, yet, as is said before, we may discern a certain uniformity in Custom.

If we know then, that words of such a sound, are of such a Gender; when we doubt of the Gender of another word, we must compare it with words of the same termination, whose Gender is known: And so in Verbs, if I would know (in the *French* Language) whether the third person of the Preterperfect Tense of a proposed Verb be to end in *a*, I go no farther than to the Infinitive, and if that ends in *er*, my business is done; because 'tis evident all Verbs of that Language, ending in *er* in the Infinitive, do end with *a* in the Tense and person aforesaid.

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This way of understanding the Custom of a Language, by comparing its expressions, and considering the proportion which they bear one to the other, is called *Analogie*, which is a *Greek* word, and signifies proportion. By means of their *Analogie*, it is that Languages have been fix'd: By virtue of *Analogie* Grammarians have found out their Rules, and the good Customs of a Language; have compos'd their Grammars, which, if well made, are very useful, as furnishing us with Rules in short, which we should be obliged to find out by *Analogie* with infinite labour and diligence.

Of all the three ways for the discovery of good Custom, Experience is the best. Custom is always Master: Our choice must be of the most reasonable expressions, and by that choice Languages are purged of their impurities. But when Custom affords but one single word or phrase, to express what we are obliged to say; Reason permits that we give place to Custom, though it be contrary to Reason; nor are we to be blam'd at all, if the expression

pression be bad. This was the occasion of that old and true Maxim among the Lawyers, *Communis error facit jus*. *Analogie* is not the Mistress of Language; she is not come down from Heaven to give Laws in that case; she describes only the Laws of Custom. *Non est lex loquendi, sed observatio. Quintil.*

To perfectly understand the Customs of a Language, we must inform ourselves of the Genius, and observe the Idioms, or peculiar Manners of Speaking which belong to it. The Genius of a Language consists in certain qualities, which those who speak do affect to give to their Stile. The Genius of the *French* Language is perspicuity and liveliness; in which they differ much from the Eastern Nations, who do rather prefer mysterious and enigmatical expressions, that may find work for the thought. Idioms distinguish Languages one from the other, as well as words. To speak *French*, it is not enough to make use of *French* words; for if we jumble them together, or dispose them as a *German* would do the words of his own Language, we should rather

rather speak *Dutch* than *French*. We call *Hebraisms*, the Idioms of *Hebrew*; *Hellenisms*, the Proprieties of *Greek*; and so of the rest. 'Tis an *Hebraism* to say *Vanity of Vanities*, instead of *The greatest of all Vanities*; as also to signify distribution, by repetition of the same word, as in this Sentence: *Noah put into the Ark seven, and seven of all Creatures*, to signify that *Noah put into the Ark seven pairs or couples of all Creatures*. 'Tis an *Hellenism* to use the Infinitive instead of a Noun; and that Idiom is frequent in our Language, which has great affinity with the *Greek*. Expressions obsolete, rejected by new custom, and to be found only in ancient Authors, are called *Archaisms*. Every Province has its Idiom, which it is no easie matter to quit. *Titus Livius*, an Author of great Eloquence and Purity, could not cleanse his Stile from the impurities of *Padua*, where he was born. *Asinius Pollio* tells us: *In Tito Livio, miræ facundie viro, puto inesse quandam Patavinitatem.*

III.

Words are not to be used but in their proper signification, and to express the Idea to which Custom has annexed them.

SINCE then we are to submit to the Tyranny of Custom, we must follow her Laws, and observe them strictly. The first thing to be consider'd, are the particular words, whose peculiar Idea's are to be inquired after exactly, and not imployed but in their proper significations, that is to say, to signify exactly the Idea's to which custom has affixed them. Besides which, we are to have regard to the accessory Idea's that belong to them, otherwise we shall be in danger of mistaking, and give a low and abject Idea to things which perhaps we design to illustrate.

Some are of opinion, that to speak well, it is sufficient to make use only of such words as are authoris'd by custom,

custom, as we have said before; but we must also take our words in the precise signification that custom affords. To draw the Picture of the King, 'tis not enough that we draw a Face with two Eyes, a Nose, and a Mouth; but we must express the Features, and particular Lineaments of the Kings Face.

Some People fancy themselves Eloquent, if they can but throng their Memories with Phrases, huddled together out of the Works of such Persons as are renowned for their Eloquence; but they are mistaken, and those who take that course shall never be exact. They accommodate their Matter to their Phrase, without considering in what place, or upon what occasion it was used by the Author. So that their Stile becomes wild and extravagant, like a Grottesque Picture, patch'd up of Shells of a thousand several colours, and other whimsies, that have not the least natural relation to the Figure represented.

Phrases in Discourse, like patches in a Cloke, are great signs of poverty of the Master: For they serve only to fill
up

up void places, and he that abounds with them, shall never write short.

IV.

We are to consider whether the Idea's of the Words we joyn, may be joyned as properly.

IT is not enough that we make choice of proper and familiar terms, unless their connexion be reasonable. Without that, our Discourse will have no more form, than the Letters of a Press thrown by accident upon a Table. For though the Idea of every word separately and alone may be sufficiently clear, yet joyned together, they may be Nonsense, because the Idea's to which they are applied by custom, may be incompatible. These two words, *Square*, and *Round*, are very good, and their Idea's intelligible: We do readily understand what it is to be Square, and what to be Round: But if we should say a *Square Round*, no body could comprehend

prehend it. If I should say, such a one was *shod* with his *gloves*, who could understand it? yet *shod*, and *gloves*, are words that every Man knows. If when a Man gets up, I should bid him *Descend upon his Horse*, the standers by would think me a Sot. When the repugnance betwixt the Idea's is not so manifest, and the connexion of the terms not so palpably condemned by custom, as in these two expressions, *shod with gloves*, and *descended upon his Horse*, many people are not disgusted. These following words being spoke in company before several persons, most of them would be taken with their noise, and not perceive that they carried in them nothing of sense or signification: *Noble and brave Battels that carry high Destinies beyond the Seas*. The words are good, and intelligible of themselves, but applied in that manner, they signifie nothing.

Accumulation of honours, undermines their foundation.

Who can tell what the Author says in that Verse? The Idea's of *accumulating*

ting and *undermining* are incompatible, and 'tis not possible to reconcile them. We know what the Poet intended, but he was out in his Expression. This is rather our want of Judgment, than ignorance of Language; so that to speak exactly, we must study as well to adapt our Judgment as Tongue.

For the Order to be given to words, when they are joyned together, our Ears do instruct us so sensibly what Rules are to be observed, that we have no need to mention them here. Custom does not always observe Natural Order in certain words. It requires that some be placed first, and others follow at a distance. The Ear being used to these kinds of array, perceives the least transgression, and is offended at it. We are more disturbed at a thing ungrateful to our Senses, than to our Reason: Nonsense, or an Errour in arguing, would be less abominable, than if a Man should transpose his words, and say *Head my*, for *my Head*. And this is a fault so visible, 'tis not worth an admonishment.

A Discourse is pure, when we follow
the

the best Custom, when we use what it approves, and reject what it condemns. The Vices opposed to this Purity, are *Barbarisms*, and *Solecisms*. The Grammarians do not agree about the definition of these two Vices. Monsieur *de Vaugelas* applies *Barbarism* only to Words, Phrases, and Particles; and *Solecism* to Declensions, Conjugations, and Construction. We commit a *Barbarism* in using a word for *English* that is not *English*, in using an *English* word improperly; in using an Adverb for a Preposition; in using a Phrase improperly: 'Tis a *Barbarism* likewise to use or omit such Particles as are unnecessary or convenient. And the same absurdity committed in Declension, Conjugation, or Construction, is a *Solecism*.

Monsieur *de Vaugelas* has distinguished very well, betwixt the clearness we mentioned in the precedent Chapter, and the purity we have mentioned in this. A pure Stile is that which *Quintil.* calls *Emendata Oratio*: A clear Stile is that which he calls *Dilucida Oratio*. And these are so different (says Monsieur *de*

Vaugelas) that there are thousands of people, who write clearly and intelligibly in all sort of matters, (that is to say, explain themselves so, as the meanest capacity may conceive what they intend) and yet nothing more impure than their Stile. On the other side, there are those who write purely and correctly, without either *Barbarism* or *Solecism*; yet their words are ranged so ill, their Periods so ill ordered, and their Stile so perplex'd and confus'd, they are not, without great difficulty, to be understood.

V.

*'Tis Choice of Expression that makes
a Man Elegant.*

THE best Expressions grow low and degenerate, when profan'd by the Populace, and applied to mean things. The use they make of them, infecting them with a mean and abject Idea, causes, that we cannot use them without

out

out sullyng and defiling those things, which are signified by them. Vulgar Expressions are carefully avoided by those who write politely; and caution, as to them, is the occasion of continual alteration of Languages.

*Ut Sylva foliis prunos mutantur in Anpos,
Prima cadunt; ita verborum vetus interit
etas,*

*Et Juvenum ritu, florent modo nata, vi-
gentque.*

Persons of Quality and Learning, endeavour to advance themselves above the Vulgar, and therefore avoiding to speak like them, will not make use of Expressions that they have spoiled. Persons of Condition are readily imitated by every body, so that in a short time, those Words which are rejected by the Rich or the Learned, are rejected by every body, and forced from the Court and the City, to retire into the Countrey, and become the Language of the Peasants.

To be short: Besides exact keeping of the Laws of Custom, and the care of

making use only of pure ways of Speaking; it must be confessed, that that which advanced those Persons, who are most Eminent for their Eloquence, was a certain Art and Felicity they had in finding out rich and ingenious Expressions to signify their thoughts. It requires no great care nor pains to avoid the Censure of the Critique; but we cannot please every body without extraordinary fortune. Who can find fault with these following words? *'Tis to Cadmus that Greece is indebted for the Invention of Letters: 'Tis to him she is indebted for the Art of Writing.* Yet I have read the same thing expressed with more fancy and charm.



THE SECOND PART
OF THE
ART OF SPEAKING.

CHAP. I.

I.

No Language is rich enough to supply us with terms capable of expressing all the different faces upon which the same thing may be represented: We must have recourse to certain manners of Speaking, called Tropes, whose Nature and Invention shall be explained in this Chapter.

THe Mind of Man is so fertile,
all the Languages in the
World are too barren to ex-
press its fecundity. It turns
F 3 things

things so many ways, and represents things with so many different faces, that 'tis impossible to contrive words for all the forms of our thoughts: The ordinary terms are not always adequate, they are either too strong or too weak. Wherefore to express our meaning exactly, we are many times obliged to the same address we are glad to make use of, when we know not the Man's Name of whom we desire to speak; we do it by such signs and circumstances, as by their connexion to his person, do stir up and excite that Idea, which we could not signify by his proper Name; that is, we describe him as a Souldier, Magistrate, Dwarf, &c.

Crine ruber, niger ore, brevis pede, lumine laesus.

Those Objects that have reference and connexion betwixt them, have their Idea's also in some manner connex'd. We no sooner see a Souldier, but War occurs immediately to our Memory: We no sooner see a Man, but we remember all those whom we have ob-

observ'd to resemble him. So the Idea of a thing may be excited at the naming of any of those things, with which it has any resemblance.

When to express a thing, we make use of an improper word, which Custom has applied to another Subject, that way of explaining our selves is figurative; and the words so transported from their proper signification, and applied to other things than what they naturally mean, are called *Tropes*, or *Changes* of Custom, as the *Greek Verb* *τρέπω* imports. These Tropes do not signifie the things to which they are applied, otherwise than by reason of the connexion and reference that those things have with the things whose Names they do properly bear: So that we may reckon, there are as many sort of Tropes, as there are different references; but it has pleased the Masters of this Art to establish but few.

II.

A List of the most considerable Tropes.

METONYMIA,

I Place this *Metonymie* at the head of the Tropes, because it comprehends several sorts of them, and is the most capacious of them all. *Metonymia*, in *Latin Transnominatio*, is the putting off one Name for another; and as oft as we use any name or word to express a thing, besides that which is proper to it, we express our selves by a *Metonymie*. As if we should say: *Cæsar ravaged the Gauls: All the world reads Cicero: Paris is allarm'd.* It would be plain we intended, *Cæsar's Army ravaged the Gauls: The world read Cicero's Works: And, That the People in Paris are allarm'd.* There is so strong relation betwixt a General and his Army, betwixt an Author and his Works, betwixt a Town and its Inhabitants; that

that we cannot think of the one, but the Idea of the other presents it self instantly to our Minds; which is the cause, that this changing of Names produces nothing of confusion.

SYNECDOCHE.

Synecdoche is a kind of *Metonymie*, where we put the name of the whole for a part, or the name of a part for the whole: As if we should say *Europe* for *France*, or *France* for *Europe*: The *Nightingal* for *Birds* in general, or the *Bird* for the *Nightingal*: The *Tree* for a particular *Tree*. If we should say, *The Plague is in England*, when perhaps it is only in *London*: Or, *That it is in London*, when it is all over the *Kingdom*. If speaking particularly of the *Nightingal*, or of an *Oak*, we should say, *This is a fine Bird*, *This is a fine Tree*. So that by the benefit of a *Metonymie* we have liberty to use the name of a part for the whole, or the whole for a part.

We refer also to this Trope, the liberty we take to put a certain for an uncertain Number: We may say, *This House*

House has an hundred fair Avenues, when perhaps it has more or less: And to make our reckoning round and compleat, if a Man be ninety nine years old and odd months, we may say he is an hundred, without any great Solecism.

ANTONOMASIA.

Antonomasia is a sort of *Metonymie*, when we apply the proper Name of one thing to several others; or *è contrario*, the Names of several things to one. *Sardanapalus* was a voluptuous King: *Nero* a cruel Emperour. By this Figure *Antonomasia*, we call any voluptuous person a *Sardanapalus*, and any cruel person a *Nero*. The words *Orator*, *Poet*, *Philosopher*, are common words, and to be given to all of the respective Professions; yet they are applied to particular persons, as if they were only proper to them: When we speak of *Cicero*, we say the *Orator* gives us this Precept in his Rhetorick. The *Poet* has given us the Description of a Tempest in the First of his *Aeneids*, intending *Virgil*. The *Philosopher* has prov'd it in his

his *Metaphysicks*, meaning *Aristotle*. In every condition, that Man who excels the rest of his Brethren, may appropriate the Title of his Profession. We cannot talk of Eloquence, but *Cicero* falls naturally into our thoughts, and by consequence the Idea of *Cicero*, and *Orator*, are so close and inseparable, we cannot mention the one, but the other will follow.

METAPHORA.

Tropes are words transported from their proper significations, and applied to things that they signifie but obliquely. So that all Tropes are *Metaphors* or Translations, according to the Etymology of the Word. And yet by the Figure *Antonomasia* we give the name of *Metaphor* to a particular Trope, and according to that definition, a *Metaphor* is a Trope by which we put a strange and remote word for a proper word, by reason of its resemblance with the thing of which we speak. We call the King the Head of His Kingdom; because as the Head commands

mands the Members of the Natural, so the King commands the Members of the Politick Body. The Holy Scripture, very Elegantly to signify a great Drought, says, *The Heavens were Brass*. When a House looks pleasantly, we say, and not improperly, *It smiles upon us*, because it in some measure resembles the agreeableness that appears in the countenance of a person when he smiles.

ALLEGORIA.

An *Allegory* is a continuation of several *Metaphors*. There is an excellent Example of a perfect *Allegory* in the Poem of *S. Prosper*, *Part. 2. chap. 14.* where he speaks of Divine Grace.

By this the Soul of Man becomes a Soil,
Fit to receive the Seed of Faith, and while
By this Divine Efflux, the drooping Mind
Is rais'd above her self, that Plant doth find
Room to take root, and largely spread,
through all
Those thoughts and actions, which since the
Fall,

Deserve

Deserve the Name of Good. To this w' are
 bound,
 That that good Fruit, for which the Saints
 are crown'd,
 Comes to maturity, and is not kill'd
 By th' Tares of Passions, with which is
 fill'd
 Depraved humane Nature : 'Tis this
 strength
 By which Faith brings forth Fruit, and at
 the length,
 Maugre the desp'rate Onsets of fierce lusts,
 Grows up secure to Him in whom she trusts.
 This props up tender Faith from being struck
 down,
 'Till happy Perseverance gives a Crown.

Great care must be taken in an *Allegory*, that it ends as it begins; that the Metaphors be continued, and the same things made use of to the last, from whence we borrowed our first Expressions; which *Prosper* observed exactly in his Metaphor from Corn. When these *Allegories* are obscure, and the natural sense of the words not presently perceptible, they may be call'd *Enigma's*, as in these Verses, where the Poet describes

scribes the agitation and ebullition of the blood in the time of a Fever.

*Ce sang chaud & bouillant, cette flâme
liquide,
Cette source de vie à ce coup homicide,
Et son let agité, ne se peut reposer
Et consume le champ qu'elle doit arroser.
Dan ses canaux troubles, sa course vaga-
bonde
Porte un tribut Mortel au Roy du petit
Monde.*

This last Verse is more particularly Enigmatical; and on a sudden we do not perceive that he intends by the word King the Heart, as the principal part by which the Blood of the whole Body passes continually: It must first be considered, that Man is called frequently a Microcosm or little World.

LITOTES.

Litotes, or *Diminutio*, is a Trope by which we speak less than we think, as when we say, *I cannot commend you*, it implies a secret reproach or reprehension for

for something committed that hinders us. *I do not undervalue your Presents, is as much as I accept them.*

HYPERBOLE.

An *Hyperbole* is a Figure which represents things greater, lesser, better, &c. than in reality they are. We make use of an *Hyperbole*, when our ordinary Terms being too weak or too strong, carry no proportion with our Idea; and so fearing to speak too little, we fly out and say too much. As if to express the swiftness of a Horse, I should say he was *swifter than the Wind*. If the slowness of a Person, I should say, *His motion was slower than the motion of a Tortoise*. In strictness these Expressions are Lyes, but they are innocent Lyes, and deceive no body: For no one but understands what we mean, and in the precedent Examples all that is intended is only this, *That one ran very fast, and the other moved very slow.*

IRONIA.

An *Ironie* is a Trope, by which we speak contrary to our thoughts, as when we say, such a one is a *very honest man*, when we know he is notoriously corrupt. The tone of the Voice where-with these *Ironies* are commonly pronounced; and the quality of the person to whom we give the Title, being contrary to what we say, undeceives the Hearer, and gives an exact notion of our thoughts.

CATACHRESIS.

Catachresis is the freest Trope of them all: By it we have liberty to borrow the Name of a thing, though quite contrary to what we would signifie, because we cannot otherwise express it; as when we say a *wooden Ink-horn*. Reason demurs at the Expression; but necessity obliges us to make use of it. To *ride on horse-back upon a stick*; *Equitare in arundine longa*; is not so proper, because riding does naturally presuppose an

an Horſe, and there is great difference betwixt an Horſe and a Stick: Yet though theſe Expreſſions appear contradictory, they are eaſily underſtood.

Theſe are the moſt conſiderable of the Tropes, and to one or other of theſe, all the reſt may be reduced. I do not pretend to ſhow how we are to find them: Beſides, that Cuſtom will plentifully furniſh us, in the heat of Diſcourſe, no Man's Imagination but will ſupply him. And as in our paſſion we never want Arms, our choler directing us to whatever lyes in our way; ſo when our Imagination is ſtirr'd, we make uſe of all the Objects of our Memory to ſignifie our thoughts. There is nothing in Nature, but may ſome way or other be applied to the thing of which we ſpeak, and ſupply us with Tropes, where proper Terms are defective.

CHAP. II.

I.

*The Use of Tropes, and the Necessity
of their being Clear.*

THe richness of a Language consists in its Tropes; and as the ill use of a Man's Wealth, is the destruction of his Estate; so the ill choice of Tropes occasions a multitude of faults in Discourse. 'Tis necessary therefore that Rules be prescribed: And first great care is to be taken, that we use no Tropes, but where we must express our selves imperfectly without them; and when we are obliged to use them, they must have two qualities; one is, they must be clear, and contribute to the understanding of what we intend, seeing the only use of them is to make us more intelligible; the other is, that they

they hold proportion with the Idea we design to delineate.

Three things hinder the perspicuity of a Trope: The first is when it is too remote, and gives no present advantage to the Hearer, to discover what it is that the Speaker intends. As if we should call a scandalous House, the *Syrtes of Youth*. We should not reach the meaning of the Metaphor, 'till we we had recollected, that the *Syrtes* were certain Banks of Sand (upon the *African Coast*) very dangerous. Whereas if we should say the same House was a *Rock for Youth*, what we intended to signify would be obvious enough. To avoid this inconvenience, the best way will be to take our Metaphors from sensible things, and such as are frequently represented to our Eyes, whose Images are easily apprehended without scrutiny or trouble. If I would describe a person whose Name I had forgot, I should be ridiculous to do it by dark and obscure signs, that gave no ready occasion to my Hearers to form an Idea of his person: But this that is a fault so dangerous, and so much to be avoided in

conversation, is looked upon by some Authors as an Elegance, and highly affected. Some people delight to fetch their Metaphors afar off, and to take them from things unknown, to ostentate their Learning. If they speak of a Kingdom, they will be sure to make use of a *Synecdoche*, and call it by some part that no body knows: The nearest of their Tropes shall be fetcht out of *Asia* or *Africk*. And he who would understand them, must inform himself of all the Villages, Fountains, and Mole-hills in those Countries. They never mention a Man, but by the Titles of his Grand-father or Great Grand-father, and all to make a Parade of their great Skill in Antiquity. Whereas the Idea of a Trope ought to have such reference and connexion with the proper word, that one cannot be mentioned, without exciting the Idea of the other: And this fault in the connexion, is the second thing that renders a Trope obscure. This connexion is either natural or artificial. I call that natural, when things signified by their proper, and by their metaphorical Names, have
natural

natural resemblance, or dependance one upon the other. As when we say a Man has Arms of Brass, to signify the strength of his Arms, we may call this resemblance betwixt the Trope and the proper Expression, natural. The artificial connexion, is that which arises from Custom. 'Tis the custom to call a rough untractable Man an *Arab*; 'tis an usual term, and the frequent using it in that sense, makes the Idea of that word *Arab* awake the Idea of an untractable Man. And therefore an artificial connexion is more obvious, than a natural, because it is established by Custom.

The too frequent use of Tropes, is the third thing that renders them obscure: The clearest and most perspicuous Metaphors express things but indirectly. The natural Idea of what is represented only by Metaphors, arrives not at the Mind without pain and reflexion, and there are few but would be willing to have that labour spared. Yet when we condemn this frequency of Tropes, we intend only those which are extraordinary. Some there are as

useful as natural Terms; and those can never perplex our Discourse. When we make use of Metaphorical Expressions, they must be of this latter sort, otherwise our Hearers must be prepared to understand them. A Trope ought to be preceded by something that hinders mistake, and the sequel of the Discourse ought to make it appear, that we are not to stop at the natural Idea represented by the Terms which we employ.

Unless we be very extravagant, and delight in not being understood, we will never continue a Book, or Discourse, from the beginning to the end in perpetual Allegories. We cannot discover a Man's meaning, but when he gives us at least some natural signs of it, without fallacy or equivocation. How can we tell when he is in jest, and when in earnest, unless we have seen him serious before? How can we distinguish a Mimick from a real Fool, but by observing that the one is a Fool only for a time, and the other as long as he lives? When therefore we see an Author express himself wholly by Metaphors,

taphors, we may conclude him extravagant, unless there be some secret reason that makes him obscure.

II.

Tropes must be proportioned to the Idea's we would give.

THE Use of Tropes is absolutely necessary, because many times ordinary words are deficient. If I would give the Idea of a very high Rock, the words *large*, *high*, and *lofty*, being given to ordinary Rocks, would afford but a short and imperfect dimension of mine. But if I should say, *It threatened the Heavens*, the Idea of Heaven (which is the highest thing in Nature) and the Idea of threatening (which belongs properly to people above us) would form in my Mind an Idea of such an extraordinary height, as could not be expressed without an Hyperbole. We say more than we intend, for fear we should say less. But these kind of Expressions are

to be used with great caution and decorum: We must have a care that there be always a proportion betwixt the natural Idea of the Trope, and the thing we would explain; otherwise the Hearer may misunderstand, and take one thing for another. If speaking of an indifferent low Valley, I should say, *It went as low as Hell*; or of a Rock of more than ordinary height, I should say, *It touched the Skies*; who would not believe I was speaking of a Rock of an immense height, and of a bottom of a prodigious lowness? So that we must have particular regard that our Trope does not give a contrary or extravagant Idea of the thing we intend, lest whilst we pretend to be serious, we make our Auditors laugh, as in this Expression, *Morte Catonis Respublica castrata est.*

There are thousands of ways to correct and temper these extravagant Expressions, of which sometimes we are forced to make use. If our reputation be in danger, we excuse our selves, or prepare the Reader by some previous complement: For 'tis plain, an ill introduced

duc'd Trope, is a sign of an irregular Fancy: These bold Expressions are Indications of our Judgment or Passion: When an Object is rare, and we think it so in our Minds, (whether it be for its height or profundity) we presently are sensible in our selves of Motions tending to Esteem or Contempt, Hatred or Love, which we express by words proportioned to our Judgment and Passion: If therefore the Judgment we make of these Objects be rash and temerarious; if our Sentiments be irrational, our Discourse betrays all, and discovers our weakness. 'Tis not enough therefore, that our Tropes be suited to our Idea's, but they must quadrate among themselves. Men are naturally Lovers of great things; and therefore Authors, who make the satisfaction of their Readers the Rule and Scope of their Art, do affect great Words, high Metaphors, and bold Hyperboles, that, to be examin'd, would appear ridiculous, and even in those persons who are delighted with them, produce nothing but vain admiration. A Man of Reason cannot endure that

Moun-

Mountains and Mole-hills should be confounded; that trifles should be made great things; and great things trifles; and that the equality of Stile should not leave it in our power, to discriminate betwixt things of none, and things of the most serious importance.

III.

Tropes are an Ornament to Discourse.

TRopes do make a sensible description of the thing we intend: When we call a Great Captain, *The Thunderbolt of war*, the Idea of Thunder informs presently with what force, with what swiftness, with what noise, the said Captain overcomes: Men do not commonly receive any thing into their Minds, that comes not first to their Senses. To make them conceive well, we make use of Comparisons that are both sensible and pleasant, such Comparisons are easie to the Mind, exempting it from that study and serious application, that is necessary for the
disco-

discovery of that which falls not under our Senses. For this reason, Metaphors taken from sensible things, are very frequent in Scripture. The Prophets never speak of God, but they describe Him by things subject to our Sense. They give Him *Arms*, and *Hands*, and *Eyes*, and describe Him with *Darts*, *Arrows*, and *Thunderbolts*, by such visible things to intimate to the people his Spiritual and Invisible Power. *Sapientia Dei quæ cum infantia nostra Parabolis, & Similitudinibus quodammodo ludere non dedignata est, Prophetas voluit humano more de divinis loqui, ut hebetes hominum animi, divina & cælestia, terrestrium similitudine intelligerent. St. August.*

A single Metaphor many times expresses more than a long Discourse. If we should say, *Sciences have corners and depths that are very unprofitable*, that Metaphor would signifie more than could be expressed by many natural words in an easie and comprehensible way. Besides, by help of a Trope, we can vary and protract a Discourse as we see occasion. When we speak long upon one Subject, and have no mind,
by

by too frequent repetitions, to trouble the Hearers, it is the best way to borrow Names from such things as have connexion with the things of which we speak, and to express our selves by Tropes.

CHAP. III.

I.

The Passions have a peculiar Language, and are expressed only by what we call Figures.

BESIDES the proper and metaphorical Expressions, wherewith Custom and Art supplies us, to signify the Motions both of our Will, and our Thoughts, our Passions also have their peculiar Characters, by which they represent themselves in our Discourse. We see in a Man's Face what passes in his Heart; the fire in his Eyes, the wrin-

wrinkles in his Brow, the paleness in his looks, are evidences of more than ordinary commotion. The Circumstances of his Discourse, the new and sudden way of expressing himself, (quite contrary to his way when he was cool and in peace) are certain characters of agitation, and imply disturbance in the person who speaks.

Passion makes us consider things otherwise than we do when we are calm and sedate. It magnifies the Objects, and fixes our thoughts upon them in such manner, that our thoughts are wholly employed about them; the Objects making as strong an impression in us, as the things themselves. Our Passions do many times produce contrary effects, transporting the Mind, and in an instant carrying it through several variations: They force our considerations from one Object, and throw it upon another: They precipitate, interrupt, and divert it: In a word, Passion in a Man's Heart, has the same effect as the Wind in the Sea: Sometimes it forces the Waves upon the shore, sometimes it hurries them back
into

into the deep; on a sudden it mounts them and dashes them against the Sky, and presently tumbles them down to the very Centre of the Earth.

So our words answer to our thoughts: The Discourse of a Man that is moved, cannot be equal: Sometimes it is diffuse, and describes exactly the thing that is the Object of our Passion: Another time it is short; his expression is abrupt; twenty things said at a time; twenty Interrogations; twenty Exclamations; twenty Digressions together; he is alter'd by a hundred little particularities, and new ways of signifying his mind, which ways are as different, and distinguishable from his ordinary way, as the Face of a Man is when he is angry, from his Face when he is quiet and serene.

These ways of Speaking (which are Characters drawn by our Passions in our Discourse) are the famous *Figures* mentioned by Rhetoricians, and by them defin'd, *Manners of Speaking*, different and remote from the ways that are ordinary and natural; that is to say, quite other than what we use, when we speak

Speak without passion. There is nothing obscure in this definition, that requires explication, and therefore we will go on to the Use and Necessity of these Figures.

III.

Figures are useful and necessary.

THREE Reasons oblige us particularly to the Use of Figures. First, when we describe a person under commotion, if we would do it exactly, we must represent his Discourse with all its proper Figures, turning and altering them, as Men in passion do generally turn and alter their Discourse. A skilful Painter, to express (as much as in him lyes) the thoughts and passions of the person whom he draws, gives his Picture such touches and lines, as he observes to be in the Face after extraordinary provocation; which strokes, are great indications of the temper of the Mind.

Our

Our Passions (as I said before) will show themselves in our Eyes, our Words, our Motions, &c. The expression of Anger and Mirth cannot be the same: These Passions have different Characters, and therefore it is in vain to think to represent them, either by colours or words, unless we do it by the same strokes and figures by which they are distinguished among themselves.

When a Discourse has life in it, and is animated with the Motions and Characters, and Passions of the person who speaks, it causes a secret pleasure, and is extremely delightful. We cannot read these following Verses, without compassion, and resentment of the same tenderness and love. *Virgil* represents *Nisus* in great consternation, upon the danger of his Friend *Euryalus*, against whom *Volcens* was advancing with his Sword in his hand to revenge the death of *Tagus*, who as he thought was slain by *Euryalus*. *Nisus* discovers himself to have slain *Tagus*, and presents himself to receive that mortal stroke that was directed to *Euryalus*. His words are these, and they are highly emphatical.

*Me me adsum qui feci, in me convertite
ferrum
O Rutuli: mea fraus omnis, nihil iste nec
ausus,
Nec potuit: Cælum hoc, & conscia Sydera
testor:
Tantum infelicem nimium dilexit amicum.*

I'm, I'm the Man! Turn, turn your
Swords on me:
Mine was the fraud; alas poor harm-
less he
Nor durst, nor could, the Heaven and
Stars can tell:
His only guilt was loving's Friend too
well.

The second Reason to prove the Use
and Necessity of Figures, is stronger
than the first: We cannot affect other
people, without we appear to have
some impression upon our selves.

— *Sivis me flere, dolendum est
Primum ipse tibi* —

Men will never think us concern'd,
H unless

unless they observe in our words the marks and indications of trouble. No man ever conceiv'd Sentiments of pity, for a man that was laughing; to move us to compassion, his Eyes must be fix'd upon the ground, and his Cheeks all dabbled with tears: For the same reason, our Discourse ought likewise to bear the marks of the passion we feel, and would communicate to our Auditors. We judge of things, according to the zeal and fervor of the Speaker. The most part of Men, and of things, that have extraordinary esteem, are indebted for it, to those who never mention them but with transports of admiration: Were they mentioned with contempt, the World would think contemptibly of them. *Non (says St. Aug.) quod res alie forent, & ipse homo alius, sed tantummodo affectus alius narrantium.*

Animals know how to defend themselves; to acquire what is useful, and to keep it by force. Those who have fancied them but Machins, have shew'd very ingeniously, their Bodies to be so organiz'd, that they may perform those
actions

actions without assistance from the Soul. We find in our selves, that our Members (without direction from our Soul) dispose themselves into postures to avoid injury. That the Body frames it self into a proper condition, either to invade or defend. The Hands and the Feet expose themselves for the safety of the Head. The Feet stand firm to support the Body, and put it into a capacity of withstanding the insults of the Enemy. The Arm stiffens, and lifts it self up to strike with greater force. The whole Body twists, and contracts, and extends it self, to avoid or invade the Adversary. And all this is done naturally, without reflexion or debate.

'Tis not to be thought, that these Figures are only Rhetorical Figments, invented for ornament of discourse: God has not refus'd to the Soul, what he has given to the Body. The Body knows how to move, and dispose it self dexterously, for the repelling of Injuries; and the Soul may defend it self as well: Nature has not made her immoveable upon any insult: The Figures imploy'd by her in discourse, do the

same, as Postures in defence of the Body. If Postures be proper for defence, in corporal invasions; Figures are as necessary, in spiritual attacks. Words are the Arms of the Mind, which she uses, to dissuade or persuade, as occasion serves. I shall show the efficacy and force of these Figures, after I have given a particular definition of each of them. But it being impossible to describe all the Postures which our Passions do dictate to our Bodies, so 'tis as impossible to enumerate all the Figures wherewith our Passions do furnish our Discourse. I shall speak only of the most remarkable, and such as are commonly mentioned by all Masters in this Art.

II.

A List of the Figures.

EXCLAMATION.

Exclamation, in my judgment, is not improperly to be plac'd in the Van of the Figures, seeing it is by that, our Passions do first exert, and discover themselves in discourse. *Exclamation*, is a violent extension of the Voice. When the Soul comes to be disturb'd, and agitated with a furious impulse, the animal Spirits passing thorough all the parts of the Body, and thronging into the Muscles that are about the Organs of the Voice, swell them up in such manner, that the passage being streight'ned, the Voice comes forth with more impetuosity, by reason of the Passion that propells it. Every Ebullition of the Soul is followed by an *Exclamation*; and therefore the Discourse of a Man in that condition, is full of these

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Exclamations, *Alas ! Good God ! O Heavens ! O Earth ! &c.*

D O U B T.

The motion of the Passions is no less changeable and inconstant, than the Waves of the Sea; and they who abandon themselves to the violence of their Passions, are in perpetual disquiet: They will, and they will not: They take an Enterprize in hand, and they quit it immediately: They approve, and disapprove the same thing in an instant: In a word, the inconstancy of their Passion hurries them this way, and that way, and holding them in continual irresolution, plays with them, as the Winds with the Waves of the Sea. The Figure which in our Discourse represents this irresolution is called *Doubt*, of which we have an excellent Example in *Virgil's* Description of *Dido's* anxiety, when *Æneas* had given her the slip.

—— *what shall I do ?*

Shall I now scorn'd my former Suiters woo ?
Make

*Make Overtures, some Lybian Prince to
gain?*

*Lovers whom I so often did disdain:
Or shall I venture in the Ilian Fleet,
And to the Trojans proud Commands sub-
mit?*

*Since they for my Assistance prove so kind,
And my late Favours bear so well in mind.
Grant I were willing, who would give me
leave,*

*And me neglected in proud Ships receive?
Ah! hast thou not sufficiently known
The perjur'd Race of false Laomedon?
Shall I alone with churlish Seamen sail,
Or try if by my power I may prevail?
And those who scarce I could perswade from
Eyre,*

*To venture to the Sea again desire?
No, Wretch, as thou hast well deserved, die;
And with a Sword conclude thy Miserie.*

EPANORTHOSIS.

A Man in his passion is never satisfied with what he either says or does; the heat of his indignation carries him still farther, in so much that his words are (in his own thoughts) still short of what

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he would say; he thinks his first expression too weak, and by adding fresh and more strong, endeavours to correct them.

*Nec tibi Diva Parens, generis nec Dardanus
auctor*

*Perfide : sed duris genuit te cautibus horrens
Caucasus, Hyrcanaeque admôrunt ubera Ti-
gres.*

The word *Epanorthosis* is a Greek word, and the same with *Correctio* or *Emendatio* in *Latin*.

ELLIPSIS.

A violent passion never permits us to say all that we would : The Tongue is too slow to keep pace with the swiftness of its motions; so that when a Man is cool in Discourse, his Tongue is not so full of words, as when he is animated by passion. When our Passions are interrupted, or diverted another way, the Tongue following them, produces words of no reference or analogy with what we were saying before.

The

The old Man in *Terence* was so inrag'd against his Son, that he could utter only the word *Omnium*; his passion was too violent to permit him to go thorough with his Exprobration, or to call him as he intended, *Omnium hominum pessimus*. *Ellipsis* is the same thing with *Omissio*, or *Defectus*.

APOSIOPESIS.

Aposiopesis is a kind of an *Ellipsis* or Omission; and it is formed when on a sudden we change our passion, or lay it quite aside, cutting off our Discourse in such manner, that the Hearer cannot easily divine what it is we intend. This Figure is used most commonly upon occasion of threatning, as *If I, &c.* *But, &c.*

Quos ego. Sed motos præstat componere fluctus.

PARALIPSIS.

This Figure is a pretended desire in us to omit what we say, and it is natural enough.

enough. When a Man is intriged, Arguments present themselves in crowds to his Mind : He would willingly make use of them all, but fears they may be troublesome: Besides, the activity of his agitation hinders him from enlarging upon all of them, so he is forc'd to deliver them in a huddle, and pretend that he has not so much time as they require to be dilated on. *I will not speak (Gentlemen) of the Injury that my Enemy has done me: I am willing to forget the wrong that I have received from him: I shut mine Eyes at all his contrivances against me.*

REPETITION.

Repetition is a Figure very ordinary among those who speak in a heat, or are impatient to make us understand what they mean. When we are in Combat with our Enemy, we think it not enough to give him one wound and no more; we multiply our blows, for fear one should not do the business: So in Speaking, if we think our first words not well understood, we repeat them,
or

or explain them another way. Passion having got the Mastery of us, possesses it self of our Minds, and imprints strongly in us those things which have caused it; of which the Mind being very full, no wonder if we speak with emotion. *Repetition* is made two ways; when we repeat the same words, or when we repeat the same thing in different words. *Cicero* gives us an Example of the former, in his first Oration against *Catiline*: *Nihil agis, nihil nihil moliris, quod ego non modo, non audiam, sed etiam videam planéque sentiam.* And *Prosper* has another of the second, where in different manners he expresses this single Truth, *That of our selves we can do nothing well, but only by the assistance of Divine Grace.* In repeating the same words, there are ways of disposing them with such art, that answering one another, they make an excellent Cadence, and are very pleasing to the Ear. These are called harmonious Repetitions, of which I shall speak farther in my following Book.

PLEONASMUS.

A *Pleonasm* is when we use more words than are necessary, as when I say, *I heard such a thing with my Ears.* The word is *Greek*, and signifies the same with *Redundantia* in *Latin*.

SYNONYMIA.

A *Synonymie* is when the same thing is expressed by several words that have but one and the same signification: And this happens, when the Mouth being too narrow for the Heart, we make use of all the words we can remember to express our thoughts, as *Abiit*, *Evafit*, *Erupit*; *He went away*, *He escap'd*, *He fled*.

HYPO TYPOSIS.

The Objects of our Passions are almost always present to our Minds: We fancy we see and hear those continually, who have made any strong impression upon our Minds.

Illum absens absentem auditque videtque.

For which reason, all Descriptions of these Objects are lively and exact. They are called *Hypotyposes* because they figure the things, and form an Image of them, that represents the things themselves. The word is a *Greek* word, and signifies to represent or delineate.

DISTRIBUTION.

Distribution is a kind of *Hypotyposis*, used when we enumerate the parts of the Object of our Passion. *David* supplies us with an Example, when in the heat of his indignation against Sinners, he gives a description of their Iniquity: *Their throat is an open sepulchre, they flatter with their tongues; the poison of Asps is under their lips; their mouth is full of cursing and lyes; and their feet are swift to shed blood.*

AN-

ANTITHESIS.

Antitheses, Comparisons, and Similitudes, which are Figures proper to represent things with clearness, are the effects of that strong impression made upon us by the Passion that animates us, of which by consequence it is an easie matter to discourse clearly and exactly, having it as it were present before the Eyes of our Mind. *Contraria juxta se posita, magis elucescunt.* And white plac'd by black is the more illustrious. We have an Example of an *Antithesis* in *Prosper*, where speaking of those who act without the impulsion of the Holy Spirit, he says,

*Leur ame en cet état recule en s'avancant,
En voulant monter tombe, et perd en amas-*
sant :

Comme elle suit l'attrait d'une lueur trom-
pense,
Sa lumiere l'offusque, et la rend tenebreuse.

SIMI-

SIMILITUDE.

For a *Similitude*, I cannot give a better Pattern than out of the Paraphrase upon the First of King David's *Psalms*, where speaking of the Happiness of the Just Man, it says,

*He shall be like a Tree by th' waters side,
Whose root receives the tribute tide;
The tender Plant does into vigour grow,
Is always green, has always fruit,
Extends into the streams its root,
And spreads in top as that does spread below.*

*So shall the Righteous flourish, and that Hand
That planted him at first shall make him
(Stand:
No storm or drought against him shall prevail.
But bending to the streams his root,
He shall be green, he shall have fruit,
which 'till they cease to flow shall never fail.*

COMPARISON.

The difference is not great betwixt a *Similitude* and a *Comparison*, unless it be

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be in this, that a *Comparison* is more spritely and emphatical, as appears in this *Comparison*, wherein *David* shows, that he preferr'd the Law of God before all things, *Pf. 19.*

*The finest Gold near them looks wan and pale,
And Honey from the Comb does of its wonted sweetness fail.*

But there are two things to be observed in *Comparisons*: The first is, We are not to require an exact analogy and proportion betwixt all the parts of a *Comparison*, and the Subject of which we speak. Certain things are inserted only to render the *Comparisons* more lively, as in that which *Virgil* makes of the young *Ligurian* vanquish'd by *Camillus*, with a Pigeon in the Pounces of an Hawk: After he had said what he thought fit of the principal, to which the *Comparison* related, he adds,

Tum Cruor, & Vulsa labuntur ab aethere pluma.

Which

Which belongs not to the Comparison, but is brought in only to make a more sensible description of a Pigeon torn in pieces by a Hawk. The second thing to be observed in favour of that excellent Poet, I have thought good to insert, to defend him from the Criticisms of those who condemn his Comparisons as too mean and low. But it is with much Art that this Great Man, in his *Aeneids*, makes his Comparisons of mean things: He does it to ease and relax the Mind of the Reader, whom the Grandeur and Dignity of his Matter had held in too strong an intention; and to discern that this was his design, we need no more than to consider the Comparisons in his *Georgicks*, which are lofty and strong.

SUSPENSION.

When we begin our Discourse in such manner, that the Hearer knows not what we mean, and the expectation of some great thing makes him attentive, that Figure is called *Suspensio*. *Brebæus* has an Example of it in his *Solitary*

I

Enter-

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Entertainments, where speaking of God
he says :

*Les ombres de la nuit , a la clarté de jour ;
Les transports de la rage aux douceurs de
l'amour ;*

*Al'etrote amitie, la discord ou l'envie ;
Le plus bruiant orage, au calm le plus doux ;
La douleur aux plaisers ; le trepas à la vie ;
Sont bein moins opposez que le pecheur a
Vous.*

Darkness to Light , cold Winters Frost
to Fire ,
Transports of Rage to Sweetnesses of
Love ,
Loud roaring Tempests to the smoothest
Calm ,
Torments to Pleasure , Death it self to
Life ;
Are not so opposite , as Sin to Thee.

PROSOPOPEIA.

When a Passion is violent, it renders
them mad in some measure that are
possess'd with it. In that case, we en-
tertain our selves with Rocks, and with
dead

dead Men, as if they were living, and make them speak as if they had Souls. Good God, Protector of Innocency, permit that the Order of Nature may be interrupted for a moment, and that this dead Carcass loosening its Tongue, may resume the use of its Voice! Me thinks God Almighty grants this Miracle to my Prayers: Do you not hear the Carcass (Gentlemen) publishing my Innocence, and declaring the Authors of its Death? If it be just resentment (says the Carcass) against the Author of my death, that animates you, turn your indignation against this Calumniator, who triumphs in an absolute security, having loaden this Innocent with the burden of his Crime.

SENTENCE.

Sentences are but reflexions made upon a thing that surprizes, and deserves to be consider'd. They consist commonly in few energetical words, that comprehend great sense, as in this: There is no disguise that can long conceal Love where it is, or dissemble it where it is not. The reflexion which Lucan makes upon the Errour of the ancient Gauls,

I 2

who

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who believed the Transmigration of the Soul, will serve for an Example of a more prolix Sentence.

—— *But those wild People happy are
In this their Error, whom Fear greatest far
Of all Fears injures not, the Fear of
Death ;
Thence are they prone to War ; nor loss of
Breath
Esteem ; nor spare a Life that comes again.*

EPIPHONEMA.

Epiphonema is an Exclamation containing some Sentence, or great Sense, plac'd at the end of a discourse: It is the last touch or stroke wherewith we would affect our Auditors, and a pressing and lively reflexion upon the Subject whereof we speak: This *Hemistich* of *Virgil* is an *Epiphonema*:

—— *Tantane animis Cælestibus ira?*

Lucan finishes by a kind of *Epiphonema* the Complaint of the Inhabitants of *Rimini* against the Situation of their City,

City, which was expos'd to the first Commotions in all the Wars, both Civil and Foreign.

— *Quoties Romam fortuna laceffit,
Hac iter est bellis* —

INTERROGATION.

Interrogation is very much used in Discourse, our Passion produces it frequently towards them we would persuade, and makes us address our selves wholly to them; so that this Figure is very useful to fix the attention of our Auditors to what we would have them understand. The Prophet *David* gives us a lively instance, when in the Tenth *Psalms* he seems to expostulate with God Almighty, and question him for abandoning the Innocent in the time of their Trouble.

*My God, why dost thou thus thy self with-
(draw,*

*And make as if thou didst not see
Those miseries, which are better known to
(thee,*

*Than him who bears their sharpest law?
I 3 why*

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*Why dost thou thus thy face in trouble hide?
'Twere Hell, should I be ever so deni'd.*

APOSTROPHE.

An *Apostrophe* is when a Man in extraordinary commotion, turns himself on all sides, and addresses to the Heavens, the Earth, the Rocks, the Forests, things sensible and insensible: He makes no difference in his fury, but searches every where for succour, quarrels with every thing, like a Child beating the ground upon which he has fallen: So *David*, in the First Chapter of the Second Book of *Samuel*, lamenting the Death of *Saul* and *Jonathan*, curses the Mountains of *Gilboa* where that Tragedy was acted: *O Mountains of Gilboa let there be no Dew, neither let there be Rain upon you, nor Field Offerings, &c.*

PROLEPSIS & HYPOBOLE.

Prolepsis is a Figure by which we prevent what might be objected by the Adversary; and *Hypobole* is the manner
of

of answering those Objections which we have prevented. We may find an Example of these two Figures in S. Paul's First Epistle to the *Corinthians*, chap. 15. where speaking of the Resurrection to come, he answers a Question that might be objected: *But some will say, how are the dead raised up? and with what body do they come? Thou Fool, that which thou sowest is not quickned except it dye: And when thou sowest, thou sowest not that body that shall grow up, but only the grain perhaps of wheat, perhaps of some other thing.*

COMMUNICATION.

Communication is, when deliberating with our Auditors, we desire their Judgments: *As, what would you do (Gentlemen) in the like case? Would you take other Measures than, &c.* 'Tis a kind of *Communication* that St. Paul uses in the Sixth Chapter to the *Romans*, where having reckon'd up the advantages of Grace, and the miseries that follow Sin, he demands of the *Romans*, *what fruit had ye then in those things whereof ye are now ashamed, for the end of those things is death?*

CONFESSION.

Confession is an acknowledgment of our faults, and such an acknowledgment as engages the person to whom it is address'd to pardon the fault, the hopes of which pardon gives us the confidence to confess. And this is a Figure very frequent in the *Psalms* of *David*, and particularly in the Twenty fifth *Psalms*.

*Let not my sins to thy remembrance come,
Nor all those spots which stain'd my*
(youth;
But wash them out, and mindful of thy
(truth,
Receive the Prodigal returning home,
And let thy Mercy for thy ancient Love
(make room.

EPITROPE or CONSENT.

Sometimes we grant a thing freely, that might be deny'd, to obtain another, that we desire. This Figure is frequently malicious, and carries a sting in

in the tail. *Cic. pro Flacco. Tribuo Græcis Literas, do multarum artium disciplinam, ingeniorum acumen, dicendi copiam; denique etiam si qua sibi alia sumunt, non repugno; testimoniorum religionem & fidem nunquam ratio ista coluit.* On the contrary, sometimes it has a healing close, as, *Sit sacrilegus, sit fur, sit flagitiorum omnium vitiorumque princeps; at est bonus Imperator.*

By this Figure it is, that we invite our Enemy sometimes to do all the mischief he can; in order to give him a sense and horror of his Cruelty. It is common likewise in the Complaints betwixt Friends, as when *Aristeus*, in *Virgil*, complains to his Mother:

*Quin age, & ipsa manu felices erue sylvas,
Fer stabulis inimicum ignem, atque interfice
messes,
Ure sata, & validam in vites molire bipennem:
Tanta meæ si te cæperunt tædia laudis.*

Go and my fertile Groves thy self annoy,
And burn my Stalls, with Fire my Corn
destroy,

Hew

Hew down and spoil my Vineyards ; if
to thee
So grievous are those Honours granted
me.

PERIPHRAISIS.

Periphrasis is a Circumlocution , used to avoid certain words whose Idea's are unpleasing ; and to prevent the speaking of some things that would produce ill Effects. *Cicero* being forc'd to confess that *Clodius* was slain by *Milo* , did it with address : *The Servants of Milo* (says he) *being hindred from succouring their Master (whom Clodius was reported to have kill'd) and believing it to be true, they did in his absence , without his knowledge or consent , what every body would have expected from his Servants upon the like occasion.* In which he avoids the words *kill* and *put to death* , as words ingrateful (if not odious) to the Ear.

IV.

The Number of Figures is infinite, each Figure being to be made an hundred different ways.

I Have not set down in this List the *Hyperboles*, the *Grand Metaphors*, and several other Tropes, because I have spoken of them elsewhere. They are nevertheless true Figures, and though the scarcity of Language obliges us many times to make use of these Tropical Expressions, even when we are quiet and at ease; yet they are more commonly used when we are under a Transport. 'Tis our Passion that makes Objects appear to us extraordinary, and by consequence is the Cause that we have not common Terms to represent them either so big, or so little as they appear. Besides that I never pretended to speak of all the Figures, it would require a large Volume to describe the Characters of our Passions in Discourse,

as

as well as those which the same Passions do describe in our Faces. Threats, Complaints, Reproaches, Intreaties, have their Figures in all Languages. There is no better Book than a Man's own Heart, and it would be folly to search in other peoples Works, for that wherewith our own Breast may supply us. If we would know the Figures of Choler, we need no more than watch what we naturally say, when we are transported with that Passion.

In a word, it is not to be imagin'd, that all Figures are to be framed according to the Examples which I have used; or that I intended them as Universal Models for all the Figures that I have mention'd. *Apostrophes, Interrogations, Antitheses*, may be made an hundred several ways. It is not Art that regulates them; it is not Study that shows them: They are the Natural Effects of Passion, as I have said before, and shall demonstrate more at large in the following Chapter.

CHAP. IV.

I.

*Figures are the Arms of the Soul. A
Comparison betwixt a Soldier Fight-
ing, and an Orator Speaking.*

WE have shown the Necessity and Advantage of Figures by three Reasons, of which the two first have been sufficiently explain'd. The third (that Figures are the Arms of the Soul) is still to be clear'd; wherefore for better illustration, and to give it the deeper Impression upon our Mind, I will in this place describe a Soldier fighting, his Sword in his hand; and an Orator speaking in a Cause, that he has undertaken to defend. I shall make a Parallel of these two sorts of Combats, and consider a Soldier in three Conditions: The first, when he fights

fights with equal force, and his Enemy has no advantage over him. The second, when he is environ'd with danger. And the third, when being obliged to yield to the power of his Enemy, he has no recourse but to the Clemency of the Victor. I shall carefully observe the Postures which he uses in all these three Conditions, and show, that in Discourse there are Figures corresponding to all these Postures, with which they have a natural resemblance.

In the first Condition, the Soldiers intention is applied to the finding out ways of obtaining the Victory; sometimes he is upon the offensive, sometimes upon the defensive part; sometimes he advances, sometimes he retreats; he pretends to give ground, and returns with greater impetuosity; he redoubles his blows, he threatens and contemns the Efforts of his Adversary. Sometimes he puts himself forward, and fights with more ardour and vehemence. He considers the Designs of his Enemy, and possesses himself of the advantageous ground. In a word, he is in perpetual motion, and always dispos'd

dispos'd either for defence or invasion.

When the Mind is inflam'd, and dispos'd to combat by Words, the Passions with which it is provok'd, with no less heat excite it to find out Reasons and Arguments to evince the Truths which it asserts. In the heat and impatience that every man has to defend himself, and make good what he affirms, the same things are many times repeated, and delivered in different manners: Sometimes with *Descriptions*, *Hypotyposes*, *Comparisons*, *Similitudes*. Sometimes we prevent what the Adversary would say, and sometimes we answer it. Sometimes as a token of confidence we grant all that is desir'd, and pretend not to make use of all the Reasons that the Justice of our Cause would suggest.

A Soldier keeps his Enemy in breath; the strokes that he makes at him continually, the assaults that he makes at him on all sides, the different ways of his attacks and retreats, keeps him constantly waking. An Orator entertains the Attention of his Auditors; when their thoughts are straggling, he reduces them

them by *Apostrophes*; and by *Interrogations* obliges them to whom they are directed to give him an answer. He awakens them, and recollects them by frequent Exclamations, Reiterations, &c.

Having consider'd this Representation of a Soldier combating with success; let us next represent to your Eyes the Image of another Soldier, environ'd with danger, without any hopes of relief. Sadness forces Tears from his Eyes, and Sighs from his Breast. Indignation exasperates him against the Enemy, and Fear pulls him presently back. He stands immoveable, and unresolv'd, whilst in the mean time his desire to escape the impending danger, presses and inflames him. After this he tries all sorts of ways; he excites, he animates himself: His Passion renders him dexterous and cunning, it furnishes him with Arms, and he makes use of every thing he can reach for his defence. Can we stifle the Sentiments of displeasure that we feel, and not testify them by Exclamations, by Complaints, by Reproaches, when we perceive the
Truth

Truth (which we love so well) obstructed, or obscur'd? In these occasions, our great ardour and impatience to secure it against the Clouds wherewith it is obfuscated, makes us accumulate Arguments, and heap proof upon proof. Sometimes we explain them; sometimes having propos'd them only, we leave them, to answer the Objections of the Adversary. Sometimes we are silent, in great irresolution about the choice of our proofs. Sometimes we urge a thing, and immediately find fault with it, as a thing of no cogency or conviction. When our proofs fail, or are insufficient, Nature her self must Apostrophize; we make the Stones speak, the Dead to come forth of their Graves; the Heaven and Earth are invoc'd to fortifie by their testimony the Truth, for the establishment of which we speak with so much heat.

II.

*A Continuation of the Parallel betwixt
a Soldier Fighting, and an Orator
Pleading in defence of his Cause.*

TO complete the Parallel that I have begun, betwixt a Soldier and an Orator, I consider the Soldier in the third Condition to which he is reduc'd, when not being able longer to contend, he is oblig'd to yield to his Enemy. In that case, he throws away his Arms as useless; there is nothing of threatening or fury in his countenance. His chief Weapon is his Tears; he humbles himself more than his Enemy would humble him; he prostrates himself at his Feet, and embraces his Knees: Man is made, to obey those upon whom he depends, or by whom he is maintain'd; and to command his Inferiours that acknowledge his Jurisdiction: He does both the one and the other with pleasure. Two persons are bound very
strictly

strictly together, when the one has need of relief and desires it, and the other has power to relieve and applies it. God having made Mankind to live together, has formed them with these Natural Inclinations: A person in Affliction betakes himself naturally to all postures of Humility, that may make him appear inferiour to the person of whom he begs; and we cannot, without resisting the Sentiments of Nature, refuse to persons so humbled, the Succours that they implore: We supply them with a secret delight, which is as it were our recompence and reward (in some measure) for the Comforts we bestow. It is by this way of Compensation, that a Trade and Commerce is maintain'd betwixt the poor and the rich, betwixt the miserable and the happy.

In Discourse there are Figures which answer to these Postures of Affliction and Humility, to which the Orators have frequent recourse. Men being free, it is at their own choice whether they will suffer themselves to be perswaded; they can turn away their face,

and not see the Truth that is propos'd to them; or they can dissemble that they know it. So an Orator is many times in this third Condition, wherein we consider our Soldier. When he finds he must yield, and his desire to preserve himself obliges him to be humble, that he may obtain that by Supplication, that he cannot hope to compass by force of Argument, his Eloquence is imploy'd to possess his Adversary of the unfortunate Condition to which he is reduc'd; Prayers are commonly full of descriptions of his Misery who makes them. *Job* expostulating with God, tells Him, *That he is but a leaf, with which the winds do sport themselves; and as a dry stubble. Contra folium quod vento rapitur, ostendis potentiam tuam, & stipulam siccam persequeris.* And *David*, *Psal. 6.*

*I weary out the day with sighs,
And when that's done the night
with tears;
So vast a deep comes rolling from my eyes,
That down its tide my bed it almost
bears;
Yet though it wash my couch, it cannot drown
my fears.* In

In a word, as there are Figures to threaten, to reproach, and to terrifie; there are Figures also to pray, to mitigate, and flatter.

III.

Figures illustrate obscure Truths, and render the Mind attentive.

WE cannot doubt of a known Truth: We may question it with our Mouth, but our Heart must be thoroughly convinc'd. To triumph therefore upon the obstinacy or ignorance of those who oppose it, it is sufficient to expose the light of it to their Eyes, and to bring it so near, that the strength of its impression may awaken them, and oblige them to be attentive. Figures do extreamly contribute to the removing these two first obstacles, that hinder a Truth from being known, and help its obscurity, and the defect of our attention. They are useful to illustrate and explain it; they force the

Hearer to an attention; they awaken him, and strike him so lively, that they do not suffer him to sleep, nor keep the Eyes of his Mind shut up to the Truths that are propos'd.

My Design being in my List of Figures, to insert only those which the Rhetoricians do place frequently in that number, I will not speak of *Syllogisms*, of *Enthimems*, of *Dilemma's*, and other kind of Arguments that are used in Logick; and yet it is manifest they are real Figures, being extraordinary ways of reasoning never used but in passion, or ardent desire to perswade or dissuade those to whom we speak. These Reasonings or Figures are wonderfully effectual in this, That joyning a clear and incontestable Proposition, with another that is more doubtful and contestable, the clearness of the one dissipates the obscurity of the other, and the two Propositions being strictly connexed, if the reasoning be good, we cannot grant the one to be true, but we must confess the other to be so likewise.

A solid Argument suppresses and disarms

arms the most obstinate Adversary: Other Figures are not indeed of that force and conviction, but yet they are not unprofitable. *Repetitions* and *Synonyma* do illustrate a Truth. If our first Expression be too weak, the second makes us intelligible. The *Synonyma* when added, are so many new strokes of a Pencil, that make those Lines visible, which before were incomplete.

When our impatience to be understood, gives us just occasion to fear we have not sufficiently explain'd our selves, we dilate upon things the more, and are more copious in our Expression. If our Hearers have not been attentive, we repeat a second time what we have said before. What darkness can obfuscate the verity of a thing that an Eloquent Person explains: of which, he makes *Descriptions*, and *Enumerations*, (that lead us (if I may so say) thorough all the corners and recesses of an Affair) and such *Hypotyposes*, and *Illustrations*, as carry us thorough all difficulties, and by a pleasant Enchantment makes us believe we behold the things themselves: An *Anti-*

thesis is no idle ornament ; opposition of contrary things , contributes exceedingly to the clearing of a Truth. Shadows add much to the beauty of Colours.

Our Minds are not equally open to all kind of Truths. We comprehend much more easily things that are obvious every day , and in common use among Men ; than those which are rare, and mention'd but seldom. For which Reason, *Comparisons* and *Similitudes*, drawn ordinarily from sensible things, give us a more easie penetration into the most abstracted and abstruse Truths. There is nothing so subtil and sublime, but may be made intelligible to the weakest Understanding , if among the things which they know , or are capable of knowing, we can find out ingeniously such as have resemblance or similitude with those which we would explain to them. We have an excellent Example of this Address, in a Discourse that Monsieur *Paschal* made to a young Nobleman, to give him a true Notion of his Condition. His *Parabole* is thus :

A certain Person is cast by Tempest into an unknown Island, whose Inhabitants were in great pain to find out their King who was lost. The Person having much resemblance, both in Body and Feature with the King, is taken for him, and recognis'd in that quality by the People. At first he was surpris'd, and knew not how he was to steer; but upon second thoughts he resolved to follow his Fortune, receiv'd all the respects that they paid him, and suffer'd himself to be treated as their King.

But being unable to forget his natural condition, it stuck in his Mind at the same time that he received their Formalities, that he was not the King for whom they sought, and that the Kingdom was not his. So that he had a double care upon him; one, by which he acted as King; the other, by which he remembred his real condition, and was assured, that it was only Chance which had placed him where he was: This last thought he conceal'd to himself, the other he discover'd: By the first, he treated with the People; by the last, he treated with himself. By

By this Example Monsieur *Paschal* signified to the young Lord, That it was the Fortune of his Birth which had made him Great; that it was only the Fancy of the People, that had annexed to the Quality of a Duke, an Idea of Grandeur; and that in effect he is no greater than other People. Instructing him in that manner what Sentiments he ought to have of his condition, and making him understand Truths, which would have been above the Capacity of his Age, had he not (as I may say) brought them down to the Intellect of him whom he desired to instruct.

Were Men Lovers of Truth, to propose it to them in a lively and sensible way, would be sufficient to perswade them: But they hate it, because it accommodates but seldom with their Interests, and is seldom made out, but to the discovery of their Crimes: In so much that they are affraid of its lustre, and shut their Eyes that they may not behold it. They stifle the natural love that Men have for it, and harden themselves against the salutiferous strokes that she strikes upon the
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Conscience: They shut all the Ports of their Senses, that she may not enter into their Minds, where she is receiv'd with so much indifference, that she is forgot as soon as she is receiv'd.

Eloquence therefore would have but little authority over our Hearts, and would indeed find strong resistance, did she not attack them with other Arms besides Truth. The Passions are the Springs of the Soul: It is they which cause it to act: It is either Love, or Hatred, or Fear, or Hope, which counsels and determines us. We pursue what we love, we avoid what we hate. He that holds the Spring of a Machin, is not so much Master of all the Effects of the Machin, as he is of a Person, whose Inclination he knows, and is able to inspire with Hatred, or Love, according as either is necessary to make him advance, or to remove him from an Object.

But the Passions are excited by the presence of their Object: Present Good affects us with Love, and with Joy; When we do not actually, but are in possibility of possessing that Good, it
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inflames the Soul with desires, whose Flames are continued by Hope.

Present Evil is the Cause of Hatred or Sadness: The Soul is tormented with Fears and with Terrors, which turn to Despair, when we find we have no means left to avoid them: To kindle therefore these Passions in the Heart of a Man, we must present the Objects before him; and to this purpose, Figures do marvellously conduce.

We have seen how Figures do imprint strongly; how they illustrate, and how they explain: We must use them in the same manner to discover the Object of the Passion which we have a mind to inspire, and to make a lively Picture that expresses all the Features and Lineaments of the said Object. If we declame against a Malefactor, who deserves the hatred of the Judges, we are not to be sparing of words, nor affraid of *Repetitions*, *Synonyma*, that strongly imprint upon the Mind the Image of his Crimes. An *Antithesis* will be convenient, and make them conceive the enormity of his Life, by opposing the Innocence of those Persons

sons whom he has wrong'd: We may compare him to the Malefactors of former Ages, and declare his Cruelty to be greater than the Cruelty of the Tigris and Lions. It is in the Description of Cruelty, and other ill qualities, that Eloquence triumphs: It is particularly the *Hypotyposes*, or lively Descriptions, which produce the Effect expected from our Discourse, and raise in the Mind Floods of Passion, of which we make use, to incline the Judges as we have a mind to lead them. Frequent Exclamations do testify our horror at the representation of his abominable Crimes; and makes the Standers-by feel the same Sentiments of grief and aversion. By *Apostrophes* and *Prosopopeia's* we order it so, that Nature herself seems to demand with us the Condemnation of the Criminal.

IV.

Reflexions upon the good use of Figures.

Figures, as we have seen, being the Characters of our Passions, when those Passions are irregular, Figures serve only to describe those Irregularities. They are Instruments used to shake and agitate the Minds of those to whom we speak: If these Instruments be managed by an unjust Passion, Figures in that Man's Mouth, are like a Sword in the Hand of a Mad Man. It is not lawful by false accusation to blacken every Man against whom we speak; nor to show our Eloquence, is it necessary to imploy against him, the same Figures we would use to dispose a Judge to the Condemnation of a wicked and abominable person. Orators with whom this fault is familiar, do seldom deceive twice; their Exclamations are quickly understood, and it hap-

happens to them, as to those who have used to counterfeit themselves sick; when they are sick indeed, no body believes them :

Quere Peregrinum, vicinia Rantæ reclamat.

This fault in some persons is a sign of cunning, in others 'tis a sign of levity and extravagance. When we delight in combating the Truth; when we desire not to satisfy our Hearers, but chuse rather to trouble their Minds with the Clouds of some unjust Passion, that may intercept the sight of the Truth; the Figures imploy'd in that Case may be call'd *Figures of Craft*. But Orators are not always to be accus'd of this cunning; sometimes they do not consider the impressions which their Figures may make; their design not being so much to perswade, as to show their Eloquence; and to do that, they will put themselves into a heat, and make use of the strongest Figures in Rhetorick, when perhaps they have no Enemy to combat: Like a Mad Man, who draws his Sword upon a Phantasm

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tasm that his own troubled Imagination has represented in the Air. These are Orators that fall many times into Raptures and Enthusiasms, which take away the use of their Reason, and make them see things in a quite contrary manner to what in reality they are.

Et solem geminum, & duplices se ostendere Thebas.

This Fault is the Character of an Infant, that is angry without a cause; yet many Learned and Eminent Writers are guilty of it, as believing they could not pass for Eloquent without these kind of Figures. For this reason, they will talk lowd upon all occasions, deprave their own Judgments, and look upon every thing quite otherwise than it is; whereas they should rather reflect soberly upon whatever is represented, and speak only by Sentences. But that which is most ridiculous is, That these ill Orators endeavour only to please and tickle their Auditory, not concerning themselves in the least to overcome or convince their Adversary
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by the force of their words. Like a distracted person, never regarding how he struck, or defended himself with advantage against his Enemy, so he drew the Eyes of the Spectators upon him, and got the reputation of fighting handsomely, and with a good grace.

*Fur es ait Pedio: Pedius, quid? Crimina
rasis*

*Librat in Antithetis, doctas posuisse Figuras
Laudatur —*

They affect to measure their words, and to give them a just Cadence that may flatter the Ear: They proportion all their Expressions, and in a word, they fill up their Discourses with Figures, but such Figures as, in respect of strong and perswasive Figures, are like the Postures in a Dance, in respect of the Postures of a Combat.

The Study and Art that appear in a compt and polite Discourse, are not the Character of a Mind lively touch'd with the things of which he speaks; but rather of a Man unconcern'd, and merry. So we call these Figures of

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Measure, whose Cadence is agreeable to the Ear, *Theatrical Figures, Theatrales Figurae*. They are Arms only for show, not of a temper to fight with. Figures proper to persuade are not to be sought for: It is the heat wherewith we are animated for the defence of the Truth that produces them, and continues them in our Discourse; so that indeed Eloquence is nothing but the Effect of our Zeal. St. *Augustin* tells us the same, speaking of the Eloquence of the Stile of St. *Paul*: *Quid sic indignatur Apostolus in Epistolis suis, sic corripit, sic exprobrat, sic increpat, sic minatur? Quid est quod animi sui affectum tam crebra & tam aspera vocis mutatione testetur? Nullus dixerit, more Sophistarum pueriliter & consulto figurasse Orationem suam; tamen multis figuris distincta est. Quapropter sicut Apostolum praecepta Eloquentiae non secutum esse dicemus; ita, quod ejus sapientiam secuta sit Eloquentia, non denegamus.*

But it is not only upon great occasions that Figures are to be used: The Passions have several degrees: All provocations are not equally alike; nor
have

have all Figures the same efficacy and force. There are *Antitheses* for great, and other Figures for lesser Commotions. So that we ought not to condemn all sorts of Figures in Discourse, upon a matter that affords not just and reasonable occasion of emotion. The impatience Men have to express themselves well, and to make the things they would insinuate to be conceiv'd, has its Figures as well as our other Passions. In the mildest and most temperate conversation, though no resistance be found in the Mind of the persons with whom we discourse, nothing hinders but that for the better explication we may repeat sometimes the same Words, and make use of different Expressions, to say the same thing. It is permitted to make exact Descriptions, to search for Comparisons and Images of what we say, among natural and sensible things. We may demand the Judgment of our Auditors, and interrogate them, to fix and retain their Minds in more serious attention, and make our reflexions upon what they have said. Thus has Conversation its

Figures , as well as Speeches , and Declamations.

The Stile of an Orator , who makes ill use of his Figures , is term'd a cold Stile , because whatever effort he makes to animate his Auditors , they hearken but coldly , and that coldness is so much the greater , because the Hearers are not agitated by any of those Emotions which he desir'd to excite.

THE



THE THIRD PART
OF THE
ART OF SPEAKING.

CHAP. I.

I.

*Of Sounds, and Letters, of which
Words are compos'd.*

THe Rules which we have hitherto given, in relation to the *Art of Speaking*, regard only the manner of expressing our Thoughts, which are the Soul

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of Discourse. Letters that compose the Words, by their resemblance, are the Body of Discourse, as we have said before. We must take pains now to form this Body, that is to say, to range the Words in such sort, that the pronunciation of them may be easie and agreeable at the same time. To treat of this matter with entire exactness, we ought seriously to consider the particular Movements of the Organs of the Voice, to determin the formation of every Sound that is made by every Letter. But, besides that this exactness would be troublesome, every Man may apprehend these things without the assistance of a Master, by observing with little attention what is performed by the Organs of which we make use when we speak. I shall therefore explain my self upon these things only in a general manner.

We know already how the Voice is form'd. The Air which comes forth of the Lungs, excites a Sound passing with constraint through the *Larynx*, or the opening of the Pipe of the *Aspera Arteria*,

Arteria, which reaches to the Throat. This opening is greater or lesser by means of Muscles that environ it, according as there is occasion for the raising or letting fall of the Voice. This Sound is receiv'd out of the Throat into the Mouth; where it is modified in different manners, by the different dispositions of the place which receives it, and by the Motion of the Tongue which beats it against several parts of the Mouth. Every Sound has been mark'd by a Letter: Letters compose Words; in such sort, that it is possible to make an Engin speak, if having observ'd the particular disposition of the Organs of the Voice (which is necessary for the formation of each Letter) we should make as many Pipes as there are Letters, and give them the same dispositions. It is possible likewise to make a dumb Man speak, by representing to his Eyes the dispositions and postures which the Organs of the Voice do assume for the sounding of each Letter, of which at the same time they are to show them a Character, and

reiterate the pronunciation, 'till he observes the Motions of the Tongue, the Opening of the Mouth, how the Sound is cut by the Teeth, how the Lips beat one against the other, and imitate them. Commonly people are dumb only because they cannot hear, and therefore they cannot learn to pronounce the Sound of a Letter otherwise than by this artifice, which teaches them that by the Eye, of which they are not capable by the Ear. Monsieur de Monconys reports, that in his Travels in *England*, there was an Excellent Mathematician at *Oxford*, who made a dumb Man read in his presence; and that that dumb Man was the second which he had taught to speak by that Method. 'Tis true, he only call'd over the Letters by their Names, but knew not how to make any conjunction of their Sounds.

The Letters are distinguish'd into Vowels and Consonants: Some have observ'd, that Vowels are made only by moving the root of the Tongue; others will have their Sound form'd by the different opening of the Mouth.

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The Vowels are five, *A, E, I, O, U*. In pronouncing them, we must stop some time to make them sound, otherwise they will not be easily understood; according to the measure or quantity of time, they are said to be long or short, or too long or too short, and receive different Names. It depends upon him that speaks to stop a longer or shorter time upon the Vowels, and so to make what difference betwixt them he pleases, and therefore it is, that their Number is not the same in all Languages. The *Hebrews* have thirteen Vowels; the *Greeks* seven; the *French* pronounce their Vowels in equal time, so that they are not subject to that difference which the different measures of time may produce among others; but they distinguish them another way. When the Mouth is open'd more than ordinarily, the Sound is stronger, and more clear; when the Mouth is not open'd so much, the Sound is weaker, and less clear. These different degrees of force, cause the difference betwixt an *E Masculine* and an *E Femi-*

Feminine; betwixt an *I* and an *U*. When we joyn the Sounds of two Vowels, and a third Sound is produc'd, that is it which we call a *Diphthong*, which is as much as a Letter with two Sounds.

Consonants cannot be pronounced, but by sounding a Vowel, and from thence they are called Consonants. These Letters are formed by the Motion of the Tongue beating the Voice against the Throat, and from thence against the Palat. As the Tongue contracting it self, stops the Air that forms the Voice; or as it relaxes and suffers it to pass, striking upon the Teeth; and the Lips beating one upon another, it gives the Sounds of different Consonants. From whence, among the *Hebrew* Grammarians, their Consonants are distinguish'd into Consonants of the Lips, of the Teeth, of the Throat, and of the Palat. The simple Consonants are twelve, *B, C, D, F, G, L, M, N, P, R, S, T*; to which we might add *J* and *V*, when pronounced as Consonants.

That

That which makes in the Alphabets of some Languages a greater Number of Consonants, is first, because People joyn the Sound of several Consonants in such manner, that though they be nam'd double, yet only one of their Sounds is heard: As in *Z* and *X*, *Z* is as much as *D* and *S*, *X* is as much as *C* and *S*. This Conjunction augments the Alphabets with a great number of different Consonants. All Languages have not an equal number of these double Letters, in which one of the Consonants being pronounc'd faintly, causes the Sounds of them both to be confounded, so that but one of them is heard. In the second place, when we pronounce the Consonants with Aspiration, we change their Sound, and that change forms quite different Letters. Aspiration is made, when we strike the Voice against our Throats with some kind of force. This Aspiration is mark'd with an *H*. Among the *Greeks*, an Aspiration added to their *ϕ* makes their *ϕ*, which is as much as *Ph* with us: An
Aspi-

Aspiration joyn'd with their *κ* makes their *x*, and is as much as our *Ch*. This Observation makes us comprehend, why in some Languages one Letter has so many different kinds (if I may so call them) for example, the *Hebrews* have four sorts of *s*: The Aspiration may be made with different degrees: Wherefore to mark by particular Characters the differences of the pronounciation, we must imploy as many different Characters.

When the Voice is carried up to the Nose, it receives a certain difference: So that if we should be to treat of all Letters that might be imagin'd, as there are Letters of the Throat, there should be Letters of the Nose. Custom exercises its authority over Letters, as well as over the Body of Discourse, of which Letters are the Members. It depended upon Men to chuse among the Sounds of the Voice (which might be infinite in number) those that should be most pleasing and commodious; for which Cause, there are Letters in use in
some

some Languages, that are not used in others.

Some Nations there are, who express by one single Letter several Sounds; others on the contrary mark the same Sound by different Characters, and have several Letters that might be spared: Among the *Latins* the *K* or the *Q* might be spar'd, as is observ'd by *Marius Victorinus*, who has treated of that matter very profoundly. This is it that has produced so much difference in the Alphabets of Languages both ancient and modern. It is not necessary I observe, that the Tones of the Voice, and the divers inflexions wherewith the same Letters may be pronounced, may change their pronounciation; That there are Letters of which the Sound is not distinct, if we are not careful to joyn them with such as have sympathy with them. I pass over such things as are commonly regarded as trifles, nevertheless the knowledge of them, though their Object be small, is in some measure necessary: Order
has

has oblig'd me to repeat what I have said of them before.

II.

*What is to be avoided in the ranging
and disposition of our Words.*

'TIs an Effect of the Wisdom of God, who created Man to be happy, that whatever is useful to his Conversation, is agreeable to him. The pleasure annex'd to all the actions that can preserve his life, carries him freely and spontaneously to them. We find it no pain to eat, because the gust and relish of the Meat discovers the necessity of eating to be agreeable: And that which authoriseth this Observation, that God has joyn'd usefulness

fulness and pleasure together, is this; because all Viſtual that conduces to nourishment is reliſhable, whereas other things that cannot be aſſimulated and turn'd into our ſubſtance, are inſipid.

This ſeaſoning of Neceſſity with Delight, is to be found in the Uſe of Speech. There is a ſtrange ſympathy betwixt the Voice of thoſe who ſpeak, and the Ears of thoſe who hear: Words that are ſpoken with pain, are offenſive to the Hearer. The Organs of the Ear are diſpos'd in ſuch ſort, that they are offended by a pronunciation that grates upon the Organs of the Voice. A Diſcourſe cannot be pleaſant to the Hearer, that is not eaſie to the Speaker; nor can it be eaſily pronounc'd, unleſs it be heard with delight.

We feed with more appetite upon whoſom and reliſhable Meats: We liſten more eaſily to a Diſcourſe, whoſe ſmoothneſs leſſens the trouble of attending. It is with Sciences as with Meats: We muſt endeavour to
make

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make those things pleasant, that are useful. *Quoniam nonnullam inter se habent similitudinem vescentes atque discentes; propter fastidia plurimorum, etiam ipsa, sine quibus vivi non potest, alimenta condienda sunt.*

Pleasure goes far with every Man, 'tis that which is the Principal of all our Motions, and sets them on work. Prudence requires that we make use of this inclination to conduct us to our design'd end; that we delight the Ears, which being the Porters of the Mind, may give our words the more favourable admission. Besides, the pleasure which we give in Speaking, is preceded by our own proper advantage; because the ease of the Speaker, causes the satisfaction of the Hearer. Let us then endeavour first to discover what is to be avoided in the ranging of our Words; what faults may be committed in it; what makes their pronounciation difficult. The first step to Wildom, is to disclaim Vice: *Sapientia prima, stultitiâ caruisse:* Besides, in what relates to the Sense, every

every thing is agreeable that is not offensive. *Id omne delectat, quod non offendit*, says St. *August.*

Among the Letters, some are pronounced with ease, others with pain : Those whose pronunciation is easy, have an agreeable sound ; those which are pronounced with difficulty, do grate upon the ear. Consonants are pronounc'd with more difficulty than Vowels, and therefore their sound is less soft and fluent. It is convenient to temper the harshness of the one by the sweetness of the other, and that is to be done by placing the Vowels betwixt the Consonants, that there may not be too many of them together. This harshness arising from the concurrence of Consonants is obvious in the Northern Languages. Dutch and English are very unpleasant to them whose ears have not been accustomed to those Languages.

Custom takes off this harshness from words, or at least makes us not so sensible of it : Nevertheless it is observ'd, that according to the different degrees of the peoples inclination

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tion to delicacy, their words are compos'd of Letters more or less soft; they having had less regard to follow reason, than to tickle their ears. In respect of this softness of pronunciation the Romans used *aufero* for *abfero*, *colloco* for *cumloco*, as analogy oblig'd them to speak. Analogy has remitted of its rights in favour to the softness of pronunciation; *Impetratum est a Consuetudine ut suavitatis causa peccare liceret.*

When Consonants have their aspirations, or are pronounc'd in a quite contrary manner, we are more particularly oblig'd to avoid their concurrence. There are Consonants pronounc'd with the mouth shut, as *P*. There are others to be pronounc'd with the mouth open, as *C. Gc.* These Consonants cannot march together; they do not agree, and therefore cannot be pronounc'd one after the other immediately, without some kind of difficulty; because we are forced (almost at the same time) to dispose the Organs of pronunciation in several different fashions.

A fe-

A second error into which they fall who range their discourse with negligence, is the concourse of two or more Vowels. This concourse of Vowels is unpleasing for a reason quite contrary to what has been given for the harshness of the concourse of Consonants. Consonants are pronounc'd with pain, Vowels with ease; but this great facility accompanied with great swiftness, is the cause that their sounds are not so distinguishable, but that for the most part one of them is lost; by which means there is a kind of *vacuum* in the pronunciation, that renders it unpleasing. In pronouncing many Vowels successively, it happens with us as if we were walking upon polish'd Marble, the too great smoothness is troublesome; it causes us to slip, and 'tis hard for us to keep upon our legs. In pronouncing these two words in French *Hardi Ecuyer*; or in Latin these, *ni intersistat & laboret animus*, unless we stop for some time at the words *Hardi*, or *ni*, the sound of the first Vowels will be confounded with that which begins the following

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words,

words, and create an uneasiness to the ear, as not being able to distinguish clearly the two different sounds.

To prevent this concurrence, we either retrench one of the Vowels that are found together, or we put in a Consonant to fill up that void space which would happen without this artifice; for this reason they say in French, *qu'il fit*, for *que il fit*; *a-t-il fait*, for *a il fait*; *fera-t-il*, for *fera il*. When one of the Vowels has a sound strong enough to make it self distinguish'd, this artifice is useless. This care of ranking of words ought to be without disquiet: We are not to consider as material faults, the failings in this part of the Art of Speaking. *Non id ut crimen ingens expavescendum est, ac nescio an negligentia in hoc, an sollicitudo sit peior.*

I know not whether neglect or sollicitude is to be most carefully avoided: but negligence has this advantage, that it makes it believ'd we employ our selves more about things than words, *Indicium est hominis de re, magis quam de verbis laborantis.*
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VII.

In speaking, the voice does many times repose: We may commit three faults in ill-placing the repose of the voice.

THE necessity of taking breath, obliges to interrupt the course of our pronunciation, and the desire of explaining our selves distinctly, is the cause that we choose for the repose of our voice the end of every sentence, to distinguish by these intervals the different things of which we speak. Two faults may be committed by ill-distribution of these intervals. If the expressions of each Sentence be too short, and by consequence the pronunciation often interrupted, this interruption lessening the force of the voice, and causing it to fall, the mind of the Reader (that ought to be kept in breath) relaxes, and his intension abates. There is nothing that more cools the heat of an action, than

to discontinue it with too many interruptions. Labour makes the mind vigorous, and attentive; Idleness makes it drowsy and stupid. *Fit attentior ex difficultate, S. Aug.*

When our thoughts are delivered too short, and the mind of the Reader is obliged to attend sometime to conceive them, this retardment keeps him in breath, and rendering him more attentive, gives him a better conception of the sense of our discourse. We have said in the first Book, that for this reason the Romans rejected at the end of the sentence some word upon which the understanding of the former depended: But without this transposition, and subversion of the natural order, it suffices to hinder that our pronunciation be not often interrupted, to make choice of such copious expressions as may comprehend a competent number of words; or else it is necessary that the things expressed be so link'd together, that the first may excite the desire of understanding the latter, and that the voice repose after every sense in such manner, that we
may

may perceive it has still farther to go.

When a thought is expressed by too great number of words, we fall into another extream, commonly we continue the actions we have begun; so the voice not reposing till it comes to the end of the sense of which it has begun to pronounce the expression, if the sense comprehends many things, the long succession of words to which it is link'd, heats the lungs, and spends the spirits; the pronounciation is incommodious and unpleasant both to speaker and hearer.

One of the greatest difficulties in Rhetorick is to keep a Mean, and avoid these two Extreams. Those who speak without art, and have but a weak *genius*, fall commonly into the first error; they can hardly speak four words that will hang together; every sentence ends as soon as it begins. We hear nothing but *for, to conclude, after that, said he*, and other such expressions brought in only to patch up the incoherence of the words. There is no fault in Discourse so contemptible and insupportable as this. Those who

would exceed, run into another extreme. The first proceed as if they were lame, the other by leaps. For fear of debasing their style, they exalt it too high: They make use of nothing but Bombast, *Sesquipedalia verba*; and phrases long enough to take away a mans breath.

'Tis easy to abridg, or lengthen a Sentence: We may link two or more conceits together, make them but one, and so continue the Discourse by a long *series* of words that make but one sense. There is no need of repairing to hollow and empty phrases, or to blow up our discourse with vain words. On the contrary, if a sentence contains too many things that require great numbers of words, 'tis easy to contract the sense of that sentence, to separate the said things, and to signify them by select expressions, which may be by consequence more short and concise than that which expressed the whole body of the sentence.

We may likewise commit a third fault against the just distribution of the repose of the voice. In beginning
a sen-

a sentence, when we lift up our voice insensibly, the Greeks call it *τάσις* and at the end of a sentence when we depress it, it is called *ἀνάσις*. The ear judges of the length of a phrase by the elevation of the voice, if that be loud, it makes us expect many words; if the expected words do not follow, the defect deceives them, and is uneasy as well to the speaker as hearer. It is hard to stop in the midst of a career: When in the dark we are got to the highest step of a pair of stairs without perceiving it, and we believe we may go still higher, the first step we make afterwards discomposes us, and we are in as much disorder as if the board slip'd from under our feet: All the expletive particles in French, as *pas point*, &c. have been found out to supply the place of words which the ear expected. The Greeks have great number of these particles, which have no other use but to lengthen a Discourse, and keep it from falling too suddenly: If the ear be offended with the length of a Discourse, all the words unexpected are importunate.

Aures

Aures (says Cicero) *quid plenum, quid inane sit judicant, & nos admonent complere verbis quæ proposuerimus, ut nihil disiderent, nihil amplius expectent. Cum vox ad sententiam expro-mendam attollitur, remissa donec concludatur arrectæ sunt, quo perfectò, completoq; ambitu, gaudent; Et curta sentiunt, nec amant redundantia. Idcirco ne mutilæ sint, & quasi decurtatæ sententiæ, hoc est, non ante tempus cadant cavendum, ne quasi promissis aures fraudentur, aut productionibus, aut immoderatiùs excurrentibus lædantur.*

IV.

The too frequent repetition of the same Sounds, the same Letters, and the same words, is irksome. The way of rendering the Pronunciation of a Discourse equal.

AMong the Defects in ranging our Words, we reckon the too frequent repetition of the same Letter, the same termination, the same sound, and the same cadence. Diversity is pleasant; but the best things are troublesom when common. This Fault is the more considerable, because it is easily corrected: We need no more then to run our Eye over the Work, change the Words, the Syllables, the terminations which follow too often. We may express the same things a hundred several ways; Custom supplying different expressions for the same thought.

The most of the faults of which I have spoken, we avoid to render our dis-

Discourse equal and smooth. 'Tis uneasie to walk in an uneven way; an unequal Discourse cannot be carried on without trouble: Pronunciation is incommodious and importunate, when without any proportion we sometimes advance, sometimes depress our voice, and pass from one extremity to another. The words, the syllables, which enter into the composition of a Discourse, have different sounds; the sound of some is clear, the sound of others is obscure: One fills the mouth, another is pronounced with a feeble tone. All do not require the same disposition of the organs of the voice, and that inequality causes the different pronunciations. To support a Discourse, and render it equal, we must help the cadence of a weak word, with another that carries a stronger pronunciation; and on the contrary, tempering the force of one word by the gentleness of another, order it so, that the precedent words dispose the voice to the pronunciation of the subsequent, that the voice may fall by degrees.

I might add other Precepts, but
what

what I have said is sufficient for their Reflexion who would write accurately upon those things which are necessary to be considered in the ranging of words. The principal, and almost the only, profit to be drawn from these Precepts, is that they make us regard several things, which perhaps would not otherwise occur to our thoughts. And farther to perswade you of the usefulness of these Precepts about the disposition of Words, observe I pray, that the *Anomala*, or irregularities crept into several Languages, are admitted to avoid those Faults which we have decried. This is the reason of those multitude of pricks which supply the place of Vowels in the Hebrew Language. This is the reason of the different long and short Points which are chang'd according to the different Inflexions of the Verbs, and the disposition of Notes signified by the Elevations, Depressions, and Reposes of the Voice. This is the reason of that word *Seva*, which sometimes is, and sometimes is not pronounced. It is only to equal the pronunciation,

nunciation, to strengthen it by long Points where there is occasion, and to lessen it by their brevity, when the equality of the pronunciation requires it.

The nicety of the *Greeks* is well known. I will not lose time to let you see how to avoid the unpleasing concourse of two Consonants with Aspirations, they change the first into a *tenuem* that answers to it, saying for example *πειρανα* for *φειρανα* : How to fill up the void space which happens sometimes betwixt two Vowels, of two words they make but one, for example *καὶ ἐγώ*, they pronounce *καῑγώ*; or insert a Consonant, as *δίδωκεν αὐτῷ* for *διδωναι αὐτῷ*. How they use not this Artifice when one of the Vowels is long, and has a sound strong enough to distinguish it, as *τιμὴ αὐτῷ*. You know already that to fortify the pronunciation, when the word following begins with an Aspiration, it changes the *tenuem* into an *asperum* at the end of the first word, as *νύχθ ὄλεω* for *νύχτ ὄλεω* having a rough Spirit, requires a strong pro-

pronunciation, which would be hard to do, after you have pronounc'd the *tenues* *K & T*. whose Sounds are but weak. The *Grammarians* observe that the *Greeks* say *διδονα* in the Preter-tense of the *Medium*, for *διδονα* to avoid the triple repetition of the same Consonant *δ*.

Every man can make the same Reflexions upon the Latin, and generally upon all Languages that he knows. The great number of words in every Language, that are diversify'd in their terminations, and the number of their Syllables; the abundance of Expressions (some of which are short, and some long) were invented only to make their Sentences equal, and give them means to choose in that variety, the most commodious words and phrases, and rejecting such as could not be handsomly joyn'd, *in compositi-
ne rixantes*, supply their places with those that are more convenient.

CHAP. II.

I.

Words are Sounds. Conditions necessary to make Sounds agreeable. The first Condition. A Violent Sound is disagreeable: A moderate Sound pleases.

WE have seen in the Fore-going Chapter what is to be avoided in the ranging of Words, that they may not offend the Ear. Let us in this see what we are to do to make the Sounds made by these words agreeable and pleasing: All things that are moderate are pleasing; those Meats which move the Nerves of the Tongue softly, affect the Soul with the pleasure of Sweetness: Those Meats which prick the Nerves, or act upon them with violence, are sharp, *piquant*, or bitter. The heat of Fire causes pain; the rigour of Cold is insupportable; a moderate Heat is useful for Health,

Health, and fresh Ayre is agreeable. God has decreed (to render the prison of his Body agreeable to the Soul of Man, and make him love it) that whatever happens to the Body, and disturbs not its good disposition, should give him content. It is pleasing to see, to feel, to touch, to taste, &c. There is not a sense that we can want without trouble. The sense of a sound must then be pleasing to the Ear, when it strikes it with moderation. Soft Sounds strike with moderation upon the Organs of Hearing. Those Sounds which offend them are irksome and disagreeable.

II.

The Second Condition ; A Sound ought to be distinct, and by Consequence strong enough to be heard.

BUt a Sound ought likewise to be strong enough to be heard: Meats that are insipid, do rather spoil the Appetite, than provoke it: We are
T forc'd

forc'd to season and make them reliable with Vinegar and Salt. It is with matters belonging to Sensation, as with matters belonging to knowledg that depend not upon the Body. An imperfect knowledg of a thing does but trouble and perplex the curiosity; and makes us but understand that we are ignorant. We resent with some pain what we perceive but obscurely. In a Sun-shiny day the prospect of a Field is pleasant; whatever we discern clearly, whether by the sense or the mind, is pleasant; and thus you have had two necessary conditions to make Sounds grateful. The first, that they be not so violent to disturb the Ear; The Second, that they be clear, and distinctly to be heard.

III.

The Equality of Sounds contributes to the rendering them distinct, which is a Third Condition.

IT is not always the want of Force that renders the Sense confus'd, but sometimes inequality. Unequal Sounds

Sounds that strike the Organs strongly or weakly, swiftly or slowly without proportion, trouble the mind, as diversity of Affairs trouble a man who cannot apply himself to all of them at once. The sight of a multitude of different Objects dispos'd without order, is confus'd. In a Cabinet well-furnish'd with Jewels, adorned with Pictures, Sculptures, Cutts, Meddals, Shells, &c. the sight of all these Curiosities is not agreeable, if they be not dispos'd with Order. Why is it that Trees planted in order are more delightful than those that are ranged without Art, as Nature has dispos'd them? Why is it that an Army drawn up in Battalia, is pleasing and formidable at the same time? Many Reasons may be given, but in my opinion it is the equality and order that renders our sensation more distinct. The clearness wherewith the mind perceives the things between which there is an equality and order, gives it satisfaction, and a full enjoyment of what it desires. If there be no order betwixt the impression of Sounds, they

can never be distinguish'd by the Ear. In an assembly of several persons, where all speak at a time, scarce one word is to be understood. In a regular Consort, though compos'd of several Instruments and Voices, we understand without confusion or pain the sound of every Instrument, and the Notes of every Voice; and this distinction makes them pleasing to the Ear.

IV.

The Fourth Condition. Diversity is as necessary as Equality, to make Sounds agreeable.

Cicero says very well, the Ear is hard to be pleas'd, *Fastidiosissima sunt aures*. We many times displease, when we design to please them. Equality is necessary, and without it our sense is not distinct; we perceive things but confusedly, and with trouble when we enjoy things imperfectly that we love and desire: and yet this
equality

equality grows tedious and insupportable when continued too long. The Ear is incontinent as the rest of the Senses. *Omnis voluptas habet finitimum fastidium.* The greatest pleasures are attended with disgust. Those who understand the Art of Pleasing, prevent these Disgusts, and cause a successive sensation of different pleasures, overcoming by variety the difficult humour of men who are disturb'd at all these things. 'Tis not only Fancy, and *Capricchio*, that makes variety necessary; Nature it self requires it. A Sound tires the Ear by striking upon it too long. In all actions diversity is necessary, because the pain being divided, each part of the Organ is the less oppress'd.

V.

The Fifth Condition is to unite and link together the former Conditions.

IN appearance the two last Conditions are incompatible, and destructive the one to the other; But they agree very well, and equality and variety may consist without any confusion. There is in nothing more variety, than in a Garden of Flowers, there are Tulips, and Violets, and Roses, &c. The Borders or Compartments are different, some round, some oval, some square, some triangular. Yet if this Plot be consider'd by a skilful man, the equality agrees well enough with the variety, being divided into Beds proportion'd one to the other, and adorn'd with regular Figures.

We will shew now how equality and variety may consist in Sounds. It is this consistency that makes the Consort in Musick; for, as Saint *Augustine*
sa

says well, the Ear cannot receive a greater contentment than what it feels when it is charm'd by diversity of Sounds, and yet is not depriv'd of the pleasure that equality gives it. *Quid enim auribus jucundius potest esse, quam cum Veritate mulcemur, nec aequalitate fraudamur?*

VI.

The Sixth Condition that this agreement of Equality and Diversity be sensible, and what is to be observ'd to make it so.

THis agreement of equality and variety ought to be sensible, so as the temperament may be perceivable to the Ear. Wherefore all Sounds in which that Agreement is to be found, ought to be joyn'd, and the ear ought in like manner to hear them without any considerable interruption. The Symmetry of a Building cannot be observ'd when we see but one part of it. For this reason a skilful Architect

architect orders things so, that as far as it is possible his House may be considered at a single view. That the Ear may discern the order and proportion of several Sounds, it is necessary that they be compar'd: In all comparisons 'tis suppos'd the terms of the Comparison are present, and joyn'd one with the other, and it is this union that makes the Beauty and Pleasure of Harmony. *Plus delectant omnia quàm singula, si possint sentiri omnia.*

VII.

What the Ear distinguishes in the Sound of Words, and what it may perceive with delight.

THESE Conditions are necessary to all Sounds to make them agreeable, whether it be to the sounds of the Voice, or of Instruments; yet I have design'd to speak only of the Sounds of Humane Voices, which I distinguish into two sorts, Forc'd, and Natural. The

The forc'd Voice is used in Singing, when the Air that makes the sound is forc'd with violence from the Lungs. The Natural Voice is that which we use when we speak, it is form'd with ease, and wearies not the Organs like the other. What I shall say hereafter in this Treatise, relates only to the Natural Voice. Let us see now how we may make the Sounds or Words have such conditions as may render them agreeable to the Ear.

We may without much difficulty range our Discourse in such manner, that the pronounciation be neither too violent nor faint; that it be moderate and distinct, and that our Discourse by consequence have the two first conditions. The first Chapter has been spent intirely in instructing what is to be done, and what to be avoided, that our Discourse may not grate upon the ear, but be heard distinctly. We have shewn how carefully we are to avoid the concurrence of two ruff Consonants; How we are to fill up the void spaces betwixt words where the course of the pronuntiation would be stop'd:
With

With what prudence we are to correct the rufness of some Syllables with the softness of others; in a word, how we may equal the pronunciation, and sustain the sound of weak Letters, by associating them with stronger.

The Four other Conditions may be found in different manners in Discourse. The Ear perceives several things in pronunciation, besides the sound of the Letters. First, it judges of the measure of time in which each Letter, each Syllable, each Word, each expression, is pronounc'd. Next, it judges of the Elevations and Depressions of the Voice, by which in speaking, each word, each expression, is distinguished. In the third place the Ear observes the silence or repose of the Voice at the end of Words or Sentences, when we joyn or separate words: when we cut off a Vowel, and several other things compriz'd under the name of Accents, the knowledge of which is absolutely necessary for pronunciation. These accents may be very numerous: There are more than
thirty

thirty of them in the Hebrew Gram-
mers. If you will believe *Servius Ho-*
noratus there are eight among the
Latins. The *Sharp* figured thus (´)
which shows when the Voice is to be
raised. The *Grave* (`) when it is to be
depress'd. The *Circumflex* compos'd
of the *Sharp* and the *Grave* as thus
(^ or ~) the *Long* describ'd thus (-)
which shows that the Voice is to stop
upon the Vowel that has that mark :
The *Short* which shows that the time
of pronunciation ought to be short (˘)
the *Hyphen* or *Conjunction* that im-
plys two words are to be joyn'd as
Male-finus. The *Diaſtole* or *Division*,
(,) which shows they are to be sepa-
rated ; the *Apostrophe* (') which
shows there is a Vowel to be rejected.
The *Diaſtole* and the *Apostrophe* have
the same mark , with this difference,
that in the *Apostrophe* it is plac'd at
the top of the Letter, ad *Caput literæ*;
in the *Diaſtole* in the bottom, ad *pe-*
dem.

But we may order it so that the
Ear may receive all these with delight,
by observing the four conditions pre-
mis'd

mis'd, disposing (for example) our words with such Artifice, that the Measures of the time of our pronunciation be equal; that the pauses of the Voice or intervals of Respiration be suitable; that the Voice be rais'd or debas'd with equal degrees. We may joyn Equality with Variety, by making several of those conjoyn'd measures to be equal, though the parts of which they are compos'd be unequal, and by ordering things so that the Ear may receive this temperament with pleasure: but this requires longer Explication.

CHAP. III.

I.

The Art to render Pronunciation agreeable is to be used with Prudence.

BEfore we demonstrate the Utility of the Observations made in the former

former Chapter, now whilst we speak of the Art of Pleasing, and are wholly imploy'd to find out in Discourse what is pleasing to the Ear; it is convenient to reflect upon this Maxim, that the most agreeable things are disagreeable in several cases. Diver-
tisement is not at all times seasonable; working and playing are not to be used together; we never step in measure, when we follow our affairs. When we are simply to discover our thoughts, when we are only to make the people sensible what we have in our minds: a man of judgment will not alwayes trouble himself to consider exactly, and measure his words, nor take the pains to place precisely the pauses of his Pronunciation. Pleasure is not pleasure but where it is desir'd; if it comes unseasonably, it displeases, because it diverts our Application from what it was seriously fixt upon.

Discourse

Discourse then is to be distinguish'd into two Kinds, Natural and Artificial. Natural Discourse is that which is us'd in Conversation to express our selves, to instruct and signifie the motions of our Will, and the thoughts of our Mind. Artificial Discourse is used to please, and with all possible art (beyond the Natural and Familiar way) to charm and allure our Auditors. In Natural Discourse, it is sufficient if we observe exactly what has been prescrib'd in the first Chapter of this Book, not but that Art may be call'd in sometimes to our assistance: Matters of natural Discourse are not always so austere, but they may admit of some little Divertisement.

No man is ignorant of the difference betwixt Verse and Prose; it is sufficiently manifest, the Discourse that is tyed up to the strict Rules of Versification, is far from a free Discourse, as that is which we use when we talk naturally and without art. For this reason Discourses in Verse are call'd particularly artificial. We are oblig'd

oblig'd to begin this Art of which we are treating, by showing how we may give to free and natural Discourse, (that is to say to Prose) the conditions that render Sounds agreeable, without intrenching upon its liberty. After which, in order we shall come to artificial Discourse, as *Verse*, &c. This Art in Prose is reducible to two things, either to render our Prose Periodical, or Figurative. Let us see now what is a *Period*, and what a *Figure*; how we may render a Discourse Periodical, and how Figurative.

II.

How we are to distribute the Intervals of Respiration, that the repose of the Voice may be proportionable.

WE are oblig'd to take breath from time to time; the necessity

cessity of being understood, makes us stop commonly at the end of every expression to respire, that the repose of the Voice may serve to render our Discourse more clear, and give us power to re-assume new force for the continuation of our Speech. The Voice does not repose equally at the end of every sense; in a Sentence where there is much comprised, we repose a little at the end of every *Comma*; yet this repose hinders not from perceiving, that we would speak farther. That part of a perfect sense, which makes part of a greater sentence, is call'd in *Greek* κομμά, in *Latin*, *Incisum*. When we hear this part of an entire sense, the Ear is not satisfi'd, because the pronunciation remains suspended till the Sentence be finished. For example, when we begin, *Cum Regium sit bene facere, & audire male, seeing it is a Royal quality to do right where we receive wrong*. The Ear is attentive, and diligent to understand what follows. The *Greeks* call a perfect

fect sense that makes but a part of a more compleat Sentence, *μέλος*, the Latins *Membrum*, a Member. The Ear is pleas'd with the part of a Sentence, but yet hankers after something that may render it compleat. *Si quantum in agris, locisq; desertis audacia potest, tantum in foro atq; judiciis impudentia valeat*: If impudence could do as much at the Bar in Courts of Justice, as Courage could do in the field. You may find by your Ear that there is sense in what is sayd, and the Ear is in some measure satisfy'd; but yet there remains a desire of something to make it more compleat, and there is something wanting to the Body of the Sentence, though the Members are sufficiently intelligible.

The Voice cannot repose but by depressing; nor begin again but by elevating it self; for which reason in each Member there are two parts, Elevation and Depression of the Voice. *πάσις*, and *ἐπιδόσις*. The Voice reposes not absolutely, but at the end
 U of

of a Sentence : nor debases it self, but by finishing the pronunciation of a Sentence. When the Members which compose the body of a Sentence are equal ; and the Voice in pronouncing them reposes by equal Intervals ; advances and falls again with proportion ; the expression of that Sentence is call'd a *Period*. 'Tis a word which is borrow'd from the *Greeks*, and signify's in Latin *Circuitus*. *Periods* comprehend (like a Circumference) all the Sences which are Members of the Body of a Sentence. The Art of composing *Periods* consists (as is manifest) in equalling and proportioning the expressions of each Member of a Sentence. Let us see now how that is to be done.

III.

The Composition of Periods.

TO compose a Period, or (which is the same thing) to express a
Sen-

Sentence that is compos'd of two or more several Sences, with such art, that the expressions in the said Sentence may have the Conditions necessary to please the Ear; we must first provide that the expressions be not too long, and that the whole Period be proportion'd to the breath of him who is to pronounce it. We must have an eye to all contain'd in the sentence that we would comprize in one Period: We may make choice of Expressions close, or extended; and re-trench, or add, as we find convenient, to give it a just length: But we must have a care not to insert Periods that are useless and weak to fill up Vacancy's, and compleat the Cadence of the Period. *Inania Complementa, Grammatica numerorum.*

2. The expressions of particular sentences, that are Members of the Body of a Sentence, ought to be equal, that the Voice may repose at the end of these Members by equal Intervals. The more this Equality is exact, the more it is pleasant; as we may see in this

example. *Hæc est enim non facta, sed nata lex; quam non didicimus, accepimus, legimus, verum ex Natura ipsa arripuimus, hausimus, expressimus: ad quam non docti, sed facti; non instituti, sed imbuti sumus.*

3. A Period ought to consist at least of two Members, and at most but of Four: A Period is to have at least two Members, because its Beauty proceeds from the equality of the Members, and equality supposes at least two termes. The Masters of this Art would not have four Members crowded into one period, because being too long, the pronounciation must be forc'd, which must by consequence be displeasing to the Ear, because a Discourse that is incommodious to the Speaker can never be agreeable to the hearer.

4. The Members of a Period ought to be joyn'd close, that the ear may perceive the equality of the Intervals of Respiration: For this cause the Members of a Period ought to be united by the union of a single Sentence, of the body of which they are Members.

This

This union is very discernable, for the Voice reposes at the end of every Member, only the better to continue its course: It stops not quite, but at the end of the whole Sentence. A Period, like a Circle, incompasses and incloses the whole sense of a Sentence, and causes the ear with ease to perceive the distinction or union of its Members.

5. The Voice is elevated or depress'd in each Member: The two parts where the inflexions are made, ought to be equal, that the degrees of Elevation and Depression may correspond. In pronouncing an entire Period, we raise our Voice to the middle of the Sentence, and let it fall gradually afterward. The two parts call'd *τάσις*, and *ἀπόδοσις*, must correspond by their Equality.

6. Variety may be in a Period two ways: In the sense, and in the words. The sense of each Member of the Period ought to differ among themselves: In Discourse variety falls in of itself. We cannot express the different thoughts of our mind, but by

different words of different significations. But a Period may be compos'd of two Members, of three Members, and sometimes of four Members. Equal Periods are not to follow one another too near; it is best when Discourse flows with most liberty: The exact and precise equality of the Intervals for Respiration, may become troublesome.

I V.

*Examples of some Latin Periods :
Periods are Pronounc'd with Ease.*

THe Cadence of the French Language being not so intelligible, I shall present some passages in Cicero that I have chosen for examples of the Latin Periods. An example of a Period of two Members. 1. *Antequam de Republica, (Patres conscripti) dicam ea quæ dicenda sunt hoc tempore.* 2. *Exponam breviter Consilium & profecti-
onis & reversionis.* The following Period has three members. 1. *Nam cum antea, per aetatem, hujus auctoritatem*
loci

loci contingere non auderem; 2. Statueremq; nihil huc nisi perfectum industria, elaboratum ingenio offerri oportere. 3. Meum tempus omne amicorum temporibus transmittendum putavi. This last consists of Four Members. 1. Si quantum in agro, locisq; desertis audacia potest. 2. Tantum in foro; ac in Judiciis impudentia valeret. 3. Non minus in causa cederet Aulus Cæcinnæ, Sexti Æbutii impudentia. 4. Quantum in vi. faciendi cessit audaciæ.

Sometimes we conclude the end of each member of a Period with terminations almost alike, which produces an equality in the Cadences of Members, and makes the Period more harmonious; as may be observ'd in several examples, where all the Periods are not equally studyed.

The care that we take to place properly the repose of the voice in the Periods, makes us pronounce them without pain; and it has been observ'd, that things of easiest pronunciation are most grateful to the Ear.

Id auribus nostris gratum est inven-

tum, quod hominum lateribus non solum tolerabile, sed etiam facile esse potest. This reason obliges an Orator to speak Periodically. Periods maintain Discourse, and are pronounc'd with certain Majesty that gives weight to the words. But it is to be consider'd that this majesty is unseasonable when it follows the motions of Passion, whose precipitation suffers not any regular way of ranging, and composing our words. A Discourse equally periodical cannot be pronounc'd but coldly, Passion admits not of Rules; Periods (as I say'd before) are not good, but when we would speak with Authority, or delight the Ear. We cannot run and walk in Cadence at the same time.

V.

*The Figurative ranging of Words, and
in what these Figures consist.*

WE have sayd at large in the Second Book, that Figures in Discourse are the characters of the agitations of the mind; that words do follow upon these agitations; and that when we speak naturally, the passion that causes us to speak, describes it self in our words. The Figures of which we are speaking are different, they are traced at leisure by a mind that is quiet. The first are made by sally's; they are violent, they are strong, proper to contest and vanquish a mind that opposes the truth: Those of which we are speaking are without that force, and unfit for any thing but Diversion. I speak of those that are elaborate and studyed; for it may happen that the condition of these last Figures wherewith we adorn our Discourse for Divertisement, may be found by accident in those Figures which we prepare for Dispute.

We

We have shown in the first Chapter, that the repetition of the same word, the same letter, or the same sound, is unpleasant: But we have observ'd in the Second Chapter that when that repetition is made with art, it is not ungrateful to the ear. In short, the most disagreeable sounds are pleasing when deliver'd with fit Intervals. The noise of a Hammer is unpleasant, yet when the Smith strikes upon his Anvil with proportion, it makes a kind of Comfort that is pleasing to the Ear. We cannot repeat a sound, a letter, or word, but it makes our Discourse figurative; The Art of Figures consists in the repetition of a letter; of the same termination; of the same word, by proportionated time, and equality of interval, sometime in the beginning, sometime in the end, and sometime in the middle of a Sentence; as may be seen in the examples of these figures, which I have drawn for the most part out of very good Poets.

Figures may be infinite, because the repetition that makes them may be made infinite ways, and all of them
diffic-

different. We may repeat the same word simply without altering the signification, as *My God, my God, why hast thou forsaken me?* Or we may change the signification of the word,

*Un Pere est toujours Pere, & mal-
gre son courroux,
Quand il nous veut frapper, l'amour
retient ses coups.*

*A Father's Still a Father, when his
rage
Prompts him to strike, his Love does
it assuage.*

The Second word Father is taken for the motions of tenderness which Fathers feel for their Children.

Sometimes the same expression is repeated in the beginning of every member of a Discourse.

*Il n'est crimes abominables,
Il n'est brutales actions,
Il n'est infames passions
Dont les mortels ne soient coupa-
bles, &c.*

There

*There are no abominable Crimes,
There are no brutish actions,
There are no infamous passions
Of which man is not guilty.*

Sometimes the same word is placed
at the beginning , and end of a Sen-
tence.

*Vengez-vous dans le temps, de mes
fautes passees,
Mais dans l'Eternite ne vous en
vengez pas.*

*Revenge in time my frailties and my
faults;
But in Eternity revenge them not.*

Sometimes the same word is plac'd
at the end of one Member, and the be-
ginning of the next ; sometimes at
the beginning of a Member , and the
end of the next. Sometimes the same
words are repeated in the middle of
the Members of a Sentence. Sometimes
they are repeated in all the Members;
sometimes in the same member the same
words

words are used at the beginning, and then inverting the Order, placed in the end.

There is a sort of Repetition which is made by giving a lesser transposition of the repeated word.

There is another way wherein all these repetitions are made at the same time; as in this example taken out of *Prosper*.

*No man do's Grace prevent; each good
desire
Is kindled in him by that sacred fire.
So 'tis the way that leads us in the
way;
Without it's own light none beholds
the day.
Who without God would go to God is
blind,
And seeking Life, is certain death to
find.*

Rhetoricians give to these several Figures, (which are but several sorts of Repetition to particular Names,) with which it is not necessary to oppress the memory of the Reader.

VI. Re-

Reflections upon these Figures.

I Never design'd to comprehend all sorts of these Figures that may be possibly invented, I have thought it sufficient to give some examples of them. Expressions figured in this manner may be valued for the sense which they contain; but 'tis evident that these Figures of themselves are worthy but of moderate esteem. The art of making them is very obvious, and indeed too gross: Our Language is natural, and loves them not, and the best of our Authors avoid them with more care than others affect them. They will scarce entertain them when they fall in of themselves, and seem to come by chance. Meaner Wits are fond of these Figures, this feeble artifice being commensurate to their strength, and conformable to their Genius. *Puerilibus ingeniis hoc gratius, quod propius est.* Yet I am not so critical as to condemn all these Figures; the examples I have inserted would rise in judgment against me:
Let

Let us try then what we can say in their favour.

We compare all these Figures to the Knots and Figures of a Garden : As they are pleasing to the eye by their variety, and order with which they are ingeniously dispos'd ; so the sounds and words of a Discourse being figured as we have directed, are as agreeable to the ear. Reason permits those Figures when they are not too much affected, and fall in as it were by accident. They may likewise be compar'd to the Figures upon the works of Nature, where she seems to sport and delight her self in diversifying. A Traveller tires himself sometimes in the contemplation of a shell, or a Flower. A melancholly Reader is reviv'd by this Figurative disposition of words ; the Figures renew his attention, and those little Artifices do not displease him. Some of these Figures I have observ'd in Holy Writ, and particularly in *Isaiab*, the most eloquent of all the Prophets. The Fathers used them, either in complaisance to that Age which delighted in

in them, or because a Sentence is easier retain'd that runs with a Cadence. But continually to affect them is a very great fault. I know not how it comes about that men have so much esteem for some Authors that are full of those Affectations: I cannot think it a sign of great Wit to spend whole dayes in ranking their words with an inconsiderable exactness. A Discourse with this Artifice does not affect, nor make impression upon a serious person; it takes only with those who delight in sporting with words, and belongs only to such Authors as are empty of matter; rich only in trifles, and understand nothing but how to surprize the Common people with harmonious noise: *Canoris Nugis.*

CHAP. IV.

I.

Of the measure of Time in Pronunciation.

THE Voice does necessarily stop some time upon every Syllable,

to make it distinct and intelligible. Our present Disquisition is about the Measure of Time in matter of Pronunciation ; how to proportion it, and give it the conditions requisite to such things as the Ear perceives in pronunciation. The manner of Pronouncing is not the same in all Countrys. The pronunciation of the present Languages in *Europe*, is different from the pronunciation of the antient Languages as *Latin, Greek, and Hebrew*. In the present Languages we stop equally upon all Syllables, and the time in pronouncing all the *Vowels* is the same. In antient Languages the *Vowels* are distinguish'd by difference of time. Some are call'd long, because pronounced in longer time ; others are call'd short because their pronunciation is quicker.

We ought not to imagine that we pronounce at this day the *Greek* and the *Latin*, as the *Greeks* and *Romans* did of old. In their Discourse they distinguish'd the quantity of every *Vowel*. We, when we pronounce a Latin word, observe only the time of

X

the

the last *Vowel* but one. Though the last *Vowel* be short, we pronounce it as if it were long. Yet Saint *Austin* tells us, that whoever in reading this verse of *Virgil*,

*Arma, virumq; cano, Troja qui
primus ab oris,*

Should pronounce *primis* for *primus*, as being long, and *us* short, he should spoil the harmony of the *Verse*. Whose Ear among us is so delicate as to perceive this difference? *Quis se sentit deformitate soni offensum?* And yet the ears of the *Romans* in Saint *Augustin's* time were offended with this alteration.

We call *Measure* a certain number of Syllables distinguish'd and understood by the ear, separatly from another number of Syllables: The union of two, or more Measures makes a *Verse*. The *Latin* word *Versus* signifies properly *Ranged*; and we give that name to words, because in writing they are distinguished from *Prose*,
which

which is a continued Line. *Prosa Oratio*, *quasi prorsa Oratio*, *Marius Victorinus* tells us, that *Versus* comes a *Versuris*, that is a *repetita Scriptura ea ex parte in quam desinit*. The Romans antiently writ by Furrows, having begun to write first from the left to the right hand, the second Line was writ from the right to the left hand, as Oxen plough the ground; for which reason, as the same Author observes, that manner of writing was call'd *Bustrophe*, a *Boum versatione*.

II.

Of the making of Verse.

EQual measures of Time in Pronunciation, cannot be agreeable (as we have said before) unless they be distinguishable: For that, it is necessary that the Ear distinguishes these Measures, and at the same time that they are heard separatly, that they be joyned together, so as the Ear comparing one with the other, may perceive

ceive their equality ; which equality presupposes at least two Terms , and some distinction betwixt the sayd Terms : For we do not say of two great things , that they are equal unless both of them be present to our mind. Besides, the equality of Measures ought to be joyn'd with variety, as we have evinc'd at large in the Second Chapter ; from whence we collect that the Artifice of the structure of a Verse consists in the Observation of these four things.

1. Each measure ought to be heard distinctly, and separatly from every other Measure.

2. These Measures are to be equal.

3. These Measures ought not to be the same ; they must have some difference betwixt them , that their Variety and Equality may be united in the Measures.

4. This Alliance of Equality and Variety cannot be distinguishable in the Measures if they be not joyn'd one with the other. It is necessary therefore that the ear hears them both together ; that it compares them ; and
that

that in the comparison it perceives the equality that they have in their difference.

The pronunciation of Languages being different, the structure of Verse cannot be the same in all Languages: All their difference nevertheless is reducible to two Heads; for the Latin and Greek Poesy do differ from the *French, Italian, and Spanish* Poesy, only because in these latter Languages they pronounce all the Syllables equally, as not having the distinction of short and long Vowels. Wherefore I shall not be oblig'd to speak particularly of the structure of Verse in each Language: It will suffice for my design to discover the Fundamental Rules of the *Latin* and *French* Poetry.

III.

How the Romans distinguish'd their measures. How many sorts of Measures there are in the structure of a Verse.

EVery Measure in the Latin Poetry is understood separatly and distinctly by the elevation of the Voice at the beginning, and the depression or relaxation of it at the end. These Measures are call'd *Feet*, because the Verse seem to march or step in Cadence by means of their Measure. So the *Foot* of a Latin verse, as *Victorinus* observes, is form'd by the raising or relaxation of the *Voice*. *Alterna syllabarum sublatione & positione, pedes nituntur & formantur.* The Romans beat their measure as they recited their Verse: *Plaudendo recitabant, Pedis pulsus ponebatur, tollebaturq;* from whence came this phrase, *Percutere pedes versus*, to distinguish the Feet or Measures of a Verse.

To

To determine how many different Measures or Feet are used in the Latin Poetry, we must attentively observe these following Rules which are founded upon the necessity of rendering our Measures clear and distinct.

The First Rule.

It is clear, and without dispute, a Foot ought to consist of two Syllables at least; upon the first of which Syllables the Voice is to be rais'd; upon the Second it is to be depress'd to make it more remarkable.

The Second Rule.

The two Syllables of a Foot cannot be both short, because they would pass too swiftly, and the Ear would not have time to distinguish two different degrees in the Voice that pronounces them, that is to say, an Elevation and Depression.

The Third Rule.

Two short Feet in pronunciation, are equivalent to one long. That is to say, the time of pronunciation in a long Vowel, is equal to the time of pronunciation of two short Vowels.

The Fourth Rule.

A Foot cannot be compos'd of more than two long Syllables, or two equivalent to two long Syllables; for those in the middle, betwixt the two extremes, (upon which the Voice rises and falls) will trouble the harmony, and hinder the equality of Measures, as I shall show; at present I speak only of simple Feet that may form a perfect harmony. Those which are call'd *compos'd Feet* consist of two simple Feet.

The Fifth Rule.

A Foot cannot be compos'd of above three Syllables: should it consist of four Syllables, they would be either all short, or some of them long. If they were all short, their pronunciation would be too glib, and by consequence vicious; a Foot of four short Syllables cannot be distinctly understood. If in a Foot of four Syllables there be one long, and three short, the long Syllable will not be equivalent to the three short, which measure offends against the Fourth Rule.

The

The Sixth Rule.

The Ear reduces always the compos'd Measures to the simple, because simple things are understood and heard with more ease and distinction: So a Measure compos'd of Four long Syllables, is by the Ear reducible into Two.

These Rules give us to understand that all *Simple Feet* consist either of two or three Syllables: Let us now see how many sorts may be of two Syllables, and how many of three.

A Foot consisting of two Syllables, both of them long, is call'd *Spondeus*.

When it consists of two short Syllables, it is call'd *Pyrrichus*.

When the first of the two Syllables is long, and the second short, 'tis call'd *Trocheus*.

When the first is short, and the second long, it is call'd *Iambus*.

In a Foot of three Syllables when they are all long, it is call'd *Melopsus*.

When they are all short, it is call'd *Tribrachus*.

When

When the first is long, and the two other short, it is call'd *Dactylus*.

When the last is long, and the two first short, it is call'd *Anapæsteus*.

When the first is short, and the two last long, it is call'd *Bacchius*.

When the two first are long, and the last short, it is call'd *Anti-Bacchius*.

When the two extrems are long, and the middle short, it is call'd *Amphi-macres*.

When the two extrems are short, and that in the middle long it is call'd *Amphibrachus*.

But all these Feet cannot be brought into Verse, because they have not the requisite conditions in their Measure. Many are excluded in Poetry by the precedent Rules. The *Pyrrichus* by the Second : the *Molossus* by the Fourth : The *Bacchius* and *Anti-Bacchius* by the same Rule : The *Amphi-macres* and the *Amphibrachus* by the Sixth ; besides this we shall make it appear that equality cannot be preserv'd in the two last measures; so that there are in effect but six Feet, that is

to say, the *Spondæus*, the *Trochæus*, the *Jambus*, the *Tribrachus*, the *Dactylus*, and the *Anapæstus*. There are several others nam'd, but all of them naturally reducible to these six sorts of Feet.

I V.

Of the Quality of Measures.

WHEN two Syllables are pronounc'd in equal time, the quantity or time of the sayd Syllables are reckon'd to be equal. This Equality is found betwixt two Syllables, and a third, when in the same time that one of the sayd Syllables is pronounc'd, we have leasure to pronounce the other two. We say that the time of one syllable is either the double or treble of the time of a second syllable, if in the time that we pronounce the one the other may be pronounc'd in the same space of time twice or thrice: so the quantity of a long Syllable is double the time of a short. When the time of the pronunciation of two Syllables can be measured by a precise measure, and the time of the pronunciation of the one is double to the
time

time of pronounciation of the other, the proportion prevents confusion, and makes the Ear perceive distinctly the quantity of the said Syllables; for which reason it must necessarily please, seeing the Equality (as we have sayd before) is agreeable only because it renders Sounds distinct, and takes away confusion. There is in every Measure or Foot an Elevation, and a Relaxation. *Pes habet elationem & positionem.* To the end therefore that Equality may be kept, the time of Elevation ought to be equal to the time of Relaxation. In a *Spondæus*, the time of Relaxation, and Elevation perfectly equal, because the Foot is compos'd of two long Syllables. It is the same in the *Dactylus* and *Anapaestus*, the time of two short Syllables being equal to the time of a long Syllable. In the *Trocheus* and the *Iambus* the equality is not so exact, for the difference betwixt a long Syllable and a short is not so distinguishible as to offend the Ear.

This is to be observ'd; a considerable silence is equivalent at least to a short

short quantity. So a *Trochæus* is equivalent to a *Spondæus* or a *Dactylus*, if after that Foot the voice reposes and stops, and then the time of Relaxation is equal with the time of Elevation; which is of importance to be consider'd, in answer to an Objection that may be rais'd against what we have sayd, that a Measure or Foot does necessarily require two Syllables. In *Odes* there are feet to be found that consist only of one long Syllable; but the Repose of the Voice, *Distinctionis mora*, where the silence that follows a long quantity, holds the place of a short, with that long quantity, it makes a *Trochæus*, which is a measure of two Syllables.

In this we may see the grounds of what we have sayd before, that a foot cannot be compos'd of more than two long Syllables; for if the Elevation or Relaxation comprehends the intervenient Syllable, there will be no farther equality betwixt the two parts. If this Syllable be not compriz'd in either of the two parts of the measure, it will add nothing to
the

the harmony, and by consequence be troublesom. For this reason the *Amphimacres*, and the *Amphibrachus* cannot stand in a Verse, because there must be either a short quantity betwixt two long; or a long quantity betwixt two short; so that the intermediat Syllable not being to be joyn'd with either of the extremities, but by troubling the Equality, it becomes useless, and interrupts the harmony. And yet these quantities may be brought into an harmonious structure, the times of their Elevation and Relaxation being proportionable. In a foot of three long Syllables (which we have call'd *Molossus*) the time of Relaxation upon the two last long Syllables, is double to the time of elevation upon the first long Syllable, for which reason the times are proportionable, and by consequence may be agreeable to the Ear as we have sayd before. So a Discourse compos'd of a mixture of those feet, may be harmonious. But in this case Verse is excluded, because the harmony of Verse ought to be distinguishible, which

which cannot be, if the equality of the measures be not axactly observ'd. In an *Iambus* and a *Trochæus* this equality is not to be kept; but the difference betwixt a short quantity and a long is not much discernible, because a short quantity is pronounc'd quick. Whereas the inequality betwixt the parts of a measure of three long Syllables is very plain, being much greater; for two long are as much as four short, V V V V, one long, is to two long as to V V, and one long is to one short as to V. *Victorinus* tells us a short is a quantity, and therefore as *Servius Honorius* observes, a *Spondæus* has four times.

A measure is equal to another measure, when the time of their pronunciation is equal. The *Spondæus*, the *Dactylus*, and the *Anapæstus* are of equal measures. *Tempora elationis & positionis equalia sunt.* The *Trochæus*, the *Iambus*, and the *Tribrachus* are likewise of equal measures, for the two short of the three of a *Tribrachus* being equivalent to the one long, that foot is equal to a *Trochæus*, or an
Iam-

Iambus. The equality is not exactly just betwixt a *Spondaeus*, or an *Iambus*; but, as is sayd, the difference being small, a verse may be well compos'd of the six sort of Feet before mention'd, because they are equal, or very near equal. We shall speak hereafter of the placing of these feet.

V

Of the Variety of these Measures, and the Alliance of their Equality with their Variety.

Variety is so necessary to prevent the disgust of the most agreeable things, that the Musicians who accurately endeavour the proportion and consonance of Sounds, do always affect discord in their Harmony, that is to say, they neglect the perfect Union of their Voice, that grating may, like Salt, provoke the appetite of the Ear. If therefore the Poets should not approve the Rules we have given, we are not to be blam'd, because to
them

them we have added this, that we are to correct the sweetness of the Equality, by the Salt (as I may call it) of the Variety.

Variety is found several ways in Latin verse. I speak not of that which consists in the difference of Sense, and the diversity of words. First, it is clear that in the *Dactylus*, the *Trochæus*, the *Jambus*, the *Anapæstus*, and the *Tribrarchus* the Elevation is far different, from the depression or relaxation: and though the quantity of two short Vowels be equal to a long, yet the Ear perceives a sensible difference betwixt a long Syllable and two short, Syllables: so though the time or quantity of a *Spondæus*, a *Dactylus*, and *Anapæstus* be equal, yet their difference is discernible. In *dactylo tollitur una longa, ponuntur duæ breves*; In *Anapæsto tolluntur duæ breves, ponitur una longa*; S: in *spondæo tollitur* & *ponitur una longa*.

A Verse is not commonly made of one sort of feet; *Hexameters* are made of *Spondy's* and *Dactyles*. *Pentameters* of *Spondy's*, *Dactyles*, and *Anapæstis*.

X

Jambicks

Jambicks of several sorts of Feet. Lyrick, are more diversify'd than others; because they not only receive different Feet, but also the number of their feet is unequal, sometimes more and sometimes less.

A Verse compos'd wholly of *Spon-des*, or wholly of *Dactyles*, would not please; we must temper the swiftnes of the *Dactyle*, by the slowness and gravity of the *Sponde*: An *Jambick* may be made perfectly of *Jambuses*, because that Verse passing exceeding swift, though it consists of six Feet, seems to have but three. Wherefore the too great equality of Measures in so small a number, cannot be troublesome, as is evident in this verse.

Suis & ipsa Roma viribus ruit.

The measures in an *Hexameter* are large, but very sensible: so if their equality be not accompanied with variety, the Verse is disagreeable.

Lyrick Verse is compos'd commonly of several sorts of Feet; because that Verse being design'd to be Sung
in

in Musick, the Harmony would not be pleasing, if the difference of Feet, did not afford occasion to the Musicians to diversifie their Voices.

The allyance of Variety and Equality is manifest in Latin Poesy. It is evident, for example, that in a *Dactyle* equality and variety is to be found; Equality, because the time of two short Syllables is equivalent to the long; and Variety, because as we have sayd, the Ear distinguishes very well of the difference betwixt one long Syllable and two short. Though the Verses be compos'd of different Feet, yet all those different feet are equal, because the time of their pronunciation is equal.

V I.

How the Romans made the Allyance of the Equality and Variety of their Verse distinguishable.

THe Latins joyn'd their measures in Verse, by Sections or Retrench-

trenchment, of certain Syllables, of the precedent word, to make a foot, with the Syllables in the beginning of the following word; as for example,

Ille meas errare boves, &c.

The Syllable *as* in *meas*, is a Section; The Syllable *as* with the Syllable *er* in the following word *errare* making a *Spondaus*. This Section is it that incorporates the measures, and presents them together to the ear; for the voice not being used to stop in the middle of a word, and divide it, pronounces the following word swiftly, after it has once begun it. But this Section makes the feet to end and begin in the middle of a word; so the Voice that reposes not in those places, joyning the Syllables of each word, joyns the feet at the same time, and links them one within the other. This observation may be more visible by cutting the two following Verses into such Sections.

*Ille me--as er--rare bo--ves ut--
cernis &--ipsum*

Ludere

*Ludere--qua vel--lem cali--mo
per--misit a--gresti.*

The Voice distinguishes each of these Measures (as is sayd before) by an Elevation at the beginning, and a relaxation at the end; but it binds also these Measures by these Sections. When the Voice has pronounc'd the Syllable *me* in *meas*, it pronounces *as* next, which makes part of the following Foot, and so joyns the first and the following Measure together. The Second Measure is joyn'd with the Third, for the Voice not stopping in the middle of the word, *Errare*, goes on without interruption, (after having say'd *er*) to the pronounciation of the end *rare*, by which means the Ear receives them united and joyn'd together. The third measure is joyn'd in the same manner with the Fourth. Verse without Sections do not appear to be Verse, because (as we have sayd) the Equality of Measures that makes the beauty of a Verse, is not distinguishable, unless they be joyn'd, and the Ear sensible of their Conjunction. We may read the following words., and

Y 3.

not

not observe that they make a Verse, because they want the aforesaid Section.

Urbem | fortem | cepit | nuper | scitior | hostis.

It remains now only that I speak of the number of Measures requir'd in the composition of Verse. It is clear a Verse requires at least two Measures. We have shown that it is the equality of these Measures that pleases the Ear, when the said Measures being presented to it, it perceives the equality by comparing them one with another: But, as has been often sayd, all comparison presupposes at least two terms. If the number of these Measures be too great, it is plain the Ear that ought to consider them all together, will be overlay'd and oppress'd with the greatness of their number. Wherefore a Verse is never compos'd of above six great Measures, such as the *Sponde's* and the *Dactyles*. An *Iambick* is capable of eight Feet, because as aforesayd, the

Foot

Foot which denominates that Verse, passes very quick, and eight of those measures make but Four of the Greater.

VII.

Of the French Poetry.

THe *French* distinguish the measures of their Verse after another manner than the *Romans*. The *French* elevate the Voice at the beginning of the Sentence, and abate it only at the end of a Sentence; wherefore if a measure in *French* Poesy should begin in the middle of one word, and conclude in the middle of another word, the Voice could not distinguish by any inflexion, the sayd measure as it does in Latin. To put distinction therefore betwixt the measures, and that the Ear may perceive that distinction by Elevation of the Voice at the beginning, and depression at the end, each measure ought to con-

tain a perfect sense ; which makes the measure large, and so as a *French Verse* is seldom compos'd of above two Measures, which parts it in two equal parts, of which the first is call'd *Hemistick*. So the measures of the *French Verse* are distinguish'd after a natural way , for naturally and without any art we raise the Voice at the beginning of an expression with a compleat sense , and we let the Voice fall naturally at the end of a compleat sense. The Equality of the measures depends upon an equal number of Vowels ; in the *French Language* all the Vowels are pronounc'd with equal time : It is evident, if two Expressions have an equal number of Vowels, the times of their pronunciations are equal.

The equality of two measures of which every Verse is compos'd , can give but an indifferent pleasure, so we commonly joyn two Verses together which make four Measures : This conjunction is made by the union of the same sense. To render this Conjunction the more sensible, the Verses
which

which comprehend the same sense, are made to Rime, that is, to end both in the same manner. Nothing is more perceptible to the Ear, than the sound of words: So Rime that is nothing but repetition of the same sound, is very proper for the better distinction of the measures of Verse. When upon the declension of the Empire, they began to give the same quantity to all the Vowels, the Poets troubled themselves no farther than for Rime, and to equal the expressions which they ended by those Rimes. This way of making Verses is very simple, and quickly tiresome, unless we be careful to occupy the mind of the Reader by the richness and variety of our thoughts, so as it may not be sensible of their simplicity.

I shall show in few words the Fundamentals of the *French* Poetry, and to render what I have sayd the more intelligible, apply the same to the two following Verses.

*Je chante cette guerre
Ou Pharsale jugea.*

*En cruaute seconde,
de l'Empire du Monde.*

The Ear perceives only two Measures in each of these Verses, and distinguishes them by raising of the Voice in the beginning, and the depression of it at the end of each of these Measures, which contain a perfect sense. The Four Measures of these two Verses are bound together by the union of the same sense, and by the Rime. Besides the equality of time, we may observe that the equality of the repose of the Voice (which is repos'd in pronouncing our Verse by equal Intervals) contributes much to their beauty : I speak not of the different works in Verse, *Alexandrin's Sonnets*, *Stanzas*, &c. Those Verses differ among themselves only by the number of their Syllables : Some are compos'd of longer, some of shorter, measures. In some the Rimes are intermixed.

As among the Latins works are compos'd of different sorts of Verse, so among the *French* they couple short Verse and long Verse together. The Art that is used in these kind of Works has nothing in it difficult enough

nough to deserve our explanation.

It is not sufficient to give a Verse its just measure; to have regard to the quantity or time of every Vowel, or to the number of the same Vowels; Their Concourse, and the Concourse of Consonants with which they are found, augment or lessen their Measures. Betwixt words of the same quantity, or words that contain an equal number of Vowels, some are ruff, some sweet, some fluent, others languishing; wherefore to render the measures of a Verse equal, (whether it be in Latin, or whether it be in *French*,) we ought to have near as much care to the Consonants as to the Vowels.

CHAP.

CHAP. V.

I.

There is a strange sympathy betwixt the Soul and Numbers; and what Numbers are.

WE have seen that a Discourse is agreeable when the times of the Pronunciation of Syllables which compose it are measured by exact measures; That the time, (for example) of a Syllable is exactly either the double or treble time of another Syllable. The exactest measures are those which are express'd by numbers. In Geometry all exact Reasons are call'd *Rationes numeri ad numerum*: and therefore the Masters in the *Art of Speaking* have thought good to call *Numeros* whatever the Ear perceives of proportion in the pronunciation of a Sentence, whether it be the proportion of the measure of Time, or a just distribution of the Intervals of Respiration. *Cicero de Orat. lib. 3.* tells us, *Numerosum est id in omnibus sonis atq;*

atq; Vocibus, quod habet quasdam impressiones, & quod metiri possumus intervallis equalibus. And Numerosa Oratio in Latin, is the same as an elegant or harmonious Discourse with us. The Cadence of a studied Discourse is likewise call'd a number. Saint *Augustin* observes that our Souls have a sympathy and allyance with these numbers; and that the different motions of the mind do correspond and follow certain Tones of the Voice, to which the Soul has a secret inclination. *Mira animi nostri cum numeris cognatio: Omnes affectus Spiritus nostri pro sui diversitate habent proprios modos in voce, quorum nescio qua occulta familiaritate connectantur.* *Longinus* that excellent Critick, tells us that these numbers are instruments very proper to provoke or agitate our Passions.

To search into the Causes of this marvellous sympathy betwixt Numbers and our Soul, and how they come to that power and efficacy upon our passions, we must know that the motions of the mind, do follow
the

the motions of the Animal Spirits; as those Spirits are slow or quick, calm or turbulent, the mind is affected with different Passions: The least force is able to obstruct or excite the Animal Spirits, their resistance is but small; and their Levity is the cause that the least unusual motion determines them; the least motion of a sound puts them in agitation. Our Body is so dispos'd, that a ruff and boysterous sound forcing our Spirits into the Muscles, disposes it to flight, and begets an aversion, in the same manner as a frightful Object begets horror by the eye. On the other side a soft and moderate sound, attracts and invites our attention. If we speak lowd or hastily to a Beast, it will run from us; by speaking gently, we allure and make it tame. From whence we may collect that diversity of Sounds do produce diversity of motions in the Animal Spirits.

Every motion that is made in the Organs of Sense, and communicated to the Animal Spirits, is connext by the God of Nature, to some certain motion

motion of the Soul ; Sound can excite passions, and we may say, that every passion answers to some sound or other ; which is it, that excites in the Animal Spirits, the motion wherewith it is allyed. This Connexion is the cause of our Sympathy with Numbers, and that naturally, according to the Tone of the Speaker, our Resentment is different. If a Tone be languishing and doleful, it inspires sadness ; if it be lowd and brisk, it begets vivacity and courage ; some Ayres are gay, and others Melancholly.

To discover the particular Causes of this Sympathy, and explain how among the numbers, some produce sadness, some joy, we should consider the different motion of the Animal Spirits in each of our Passions. It is easy to be conceiv'd, that if the impression of such a sound in the Organs of hearing is follow'd by a motion in the Animal Spirits like that which they have in a fit of Anger, (that is, if they be acted violently and with inequality) it may raise Choller, and continue it. On the contrary, if the impressi-

impression be doleful and melancholly, if the commotion it causes in the Animal Spirits be feeble and languishing, and in the same temper as commonly in Melancholly, what we have sayd ought not to seem strange; especially if we reflect upon what has been deriv'd to us from many eminent Authors, relating to the strange effects of Musick. Some have affirm'd there were persons who play'd so excellently upon the Flute, that they knew how to accommodate their Ayres to all kinds of Malady's, how to ease those who were in pain, delight those who were sad, and recover those who were sick.

II.

When Numbers agree with the things that are express'd, the Discourse becomes more significative and lively.

IT is not to be doubted but sounds are significative, and of power to
renew

renew the *Idea's* of several things : The sound of a Trumpet , does it not put us in mind , and provoke us to Combate ? Upon this score *Cicero* speaking of *Thucydides* that excellent Historian , tells us, that when he describes a Battle , he does it with that Emphasis and Elevation of Style, that makes us think our selves present, and that we heard the Trumpet indeed. *De Bellicis scribens, concitatori numero videtur bellicum canere.* When we hear the noise of the Sea, we imagine it presently, though perhaps it is out of our sight : When we hear a man speak that we know, his image presents it self to our mind , before we see him with our eyes. In a word, the *Idea's* of things have a secret Alliance and Connexion among themselves, and do excite one another. It is not to be question'd, but certain sounds, certain Numbers, and certain Cadences, do contribute to awake the Images of things with which they have had alliance and connexion. *Virgil* is very happy in giving Cadence to his Verse, that alone is sufficient to excite the

Idea's of the things he would signify.
Who is it that reading these words

————— *Et altos*

Conscendit furibunda Rogos. ———

would not conceive by the quickness
and elevation of the Cadence, the pre-
cipitation wherewith *Dido* (the person
meant in that place) threw her self
upon the Pyle which she had prepar'd
to burn her self. When I read this de-
scription of Sleep,

*Tempus erat quo prima quies mor-
talibus aegris*

*Incipit, & dono divum gratissima
serpit;*

Me-thinks it lulls me, and the
smooth sliding of the Verse gives me
an *Idea* of sleep, that slides gently in
my fancy without being perceiv'd.
In this Speech of *Sinon* the Impostor,
this doleful number

*Hæu! quæ nunc tellus, inquit, quæ
me æquora possunt*

Acci-

Accipere, aut quid jam Misero mihi deniq; restat?

Is enough to excite compassion in the *Trojans*. Often-times the manner of delivering a thing, the posture, the habits, are more Eloquent and Emphatical than the words. A neglected habit, a dejected posture, a sorrowful look, prevails more than argument, or intreaty. So the Cadence of Words is many times of more force than the words themselves. In short, we cannot doubt of the efficacy of the Tone. A bold Tone begets an Impression of Fear. A sorrowful Tone disposes to compassion. Discourse loseth much of its force when not sustain'd with advantages of action and voice: It is an Instrument that receives its vertue from the hand that manages it. Words upon Paper, is like a dead body upon the ground: In the mouth of the Speaker, they are lively and vigorous. A Cadence fuitable to the things of which we discourse, keeps it (as it were) alive, by preserving the Tone with which it ought to be pronounc'd.

III.

The way of joyning our Discourse by Numbers that correspond to the things signified.

P*lato* pretends that the Names of things were not given by chance, and that Reason has greater share in the establishment of Language, than Fancy and *Caprice*. To justify this Opinion, he demonstrates by several Examples that the first roots from whence the other words were deriv'd, were made of Letters, whose sound express'd after a manner, the thing signified. It would be hard to defend this Opinion of *Plato* in all the *Radixes*, but yet without doubt in all Languages there are words whose sounds are significative; and the beauty of their Names consists in their correspondence with the thing that they signify, either by the agreeableness of the Cadence, as in the word *Boar*: or because it is deriv'd from another

nother name that signifies something which resembles it.

He who would joyn his Discourse by numbers conformable to his sense; needs no more than to consult his Ears, and learn from them what is the proper sound of every Letter, Vowel, Consonant, Syllable, and with what thing that sound can most properly agree. Some Authors have been very industrious in observing these practices: For example, 'tis observ'd the Consonant *F* expresses the Wind,

Cum flamma furentibus Austris.

The Consonant *S* expresses a Current of Water or Blood,

— *Et plenos Sanguine Rivos.*

In like manner it expresses a Tempest,

Lucentes Ventos, tempestatesq; sonoras.

The Letter *L* agrees with soft soft things,

Mollia luteola pingit vaccinia caltha:

— *Est mollis flamma Medullas.*

Virgil uses several *M*'s very happily to express an obstreperous confus'd noise.

Z 3

Mag-

——— *Magno cum murmure Montis
Circum Claustra fremunt.*

Among the Vowels, some have a clear and strong sound; others are weak and obscure: and we may compose our Discourse as we please of such as are proper for our design, when we have a mind our Cadence should be weak or strong, clear or obscure.

Particular regard must be had to the measures of time. Among those Measures the *Spondæus* marches gravely; The *Dactylus* rowls off something faster; the *Iambus* goes faster than that; and the *Trochæus* seems to run, and takes its name from a Greek word of that signification. The *Anapæstus*, in opposition to the *Dactylus* rowling on pretty fast in the beginning, at the latter end, seems to knock or dash against something that repells it; from whence that also has its name, and is as much as *Repercussion*. The effects of these measures are all different. He who would accommodate the Cadence of his words to the

the things of which he treats, ought to select those feet which are most conformable to them. *Virgil* makes use of *Dactyles* to express the swiftness of an action,

————— *Illi equore aperto*
Ante notos Zephyrumq; volant:
gemit ultima pulsu
Thraca pedum.—————
Ferte cite ferrum, date tela, scandi-
te Muros.

On the contrary he waves them, and makes use of *Sponde's* when Gravity agrees better with his expression.

————— *Magnum Jovis incrementum.*
Tantæ molis erat Romanam condere
gentem.
Illi inter se magna vi brachia tol-
lunt.

Cicero reports that *Pythagoras* finding a company of young Bully's forcing violently into a civil House, made them quit their ruinous design by commanding the young Wench that was singing to put *Sponde's* into her Song. *Pythagoras, concitatos ad vim*

pudicæ domui inferendam, juvenes, jussa mutare in spondeum modos tibicina, compescuit. The *Spondeus* and the *Dactylus* are the two largest feet, therefore *Hexameters* of all Verse are the most Majestick, and the *Sponde* at the end makes us pronounce it strong, by sustaining our Voice. The *Anapæstus* which is at the end of the *Pentameter*, causes the Voice to fall; and therefore *Pentameters* are used to express complaints and such-like, where the Voice is falling perpetually, and its course often interrupted. The *Pentametre* and *Hexametre* are joyn'd, that the weakness of the one may be supported by the strength of the other. The *Jambus* is a foot so fleet, that the Cadence of a Verse compos'd of them, is often unperceivable: It passes with such swiftness that that kind of Verse is scarce distinguishable from prose: For which reason the *Jambus* is used commonly in Plays, and pieces for the Stage, where it is requisite the style be natural, and little differing from Prose.

'Tis an easy matter to render the Cadence of a Discourse smooth or, ruff: To make it smooth we must avoid the concourse of Vowels, which causes chasmes and void places in our Discourse, and hinders its equality and union. The Concourse of Vowels, and the Concourse of Consonants (particularly of those which are sharp, and those which do not accord) do make a Discourse rough and uneven. A rough Discourse agrees with things that are ruff and unpleasant, *Rebus atrocibus conveniunt verba auditu aspera*. To describe great things, we must make use of bigg words, words that make a noise, and fill the mouth. The Cadence of a mean Discourse ought to be neglected, and languishing; for this cause it is requisite that all the terms of which it makes use, should have a feeble weak Sound.

The longer the *Period's* are, the stronger is the action of the Voice: when it concerns us to speak sorrowfully, our expressions ought to be short and abrupt. If the action be vehement; if we be to add weight to
our

our words (as those who would make themselves formidable, do commonly make a great noise) we must make use of long periods, which cannot be pronounc'd but with a tone more than ordinarily strong.

But no more of this; it would be loss of time to give particular Rules for each number. It is not to be acquir'd but by long habit, and strong application, which animates and imboldens us in our Compositions; and it is naturally that we make choice of rough or smooth terms according to the things we would express. I would not have an Author perplex himself to find out a significative Cadence, as he would do to find out a leak in a Ship. I confess freely, 'tis by accident when he succeeds; 'Tis sometimes impossible, and we ought not to ingage rashly in a thing where the success is subject to many accidents.

In appearance the greatest part of Poets were ignorant of this accord betwixt numbers and things. They aimed at nothing in their Verse but a certain softness that flagg'd and grew
lan-

languid by degrees. With them the joyful and the afflicted ; the Master and the Man, spake in the same tone : A Clown spake as quaintly as a Cour- tier , and yet those Poets have their admirers, who think they favour *Virgil* exceedingly , when they repeat any of the rough and uneven Verses wherewith he sometimes express'd mean things, and say he did it on purpose to make the softness and gentleness of the other more sensible. They do not relish the excellent Cadence of this Verse , where he describes the faint weak stroke that old *Priamus* gave to *Neoptolomeus*, which is weak and feeble as it ought to be :

Sic fatus Senior, telumq; imbelle sine ictu

Conjecit.

I am asham'd to use the authority of two such great Masters , to evince a truth that has so little need of proof : Yet *Cicero* and *Quintilian* both do highly commend those who have that felicity of accommodating their numbers and their sense. Historians , Poets,

ets, and Orators, have studiously endeavoured for this Beauty. *Ulpian* in his Commentaries upon the Orations of *Demosthenes*, observes that as oft as that Prince of the *Greek* Orators spoke of King *Philip's* progress, he stops the pronuntiation of his Discourse, and intersperses several little particles to signify how slowly King *Philip* advanc'd in his Conquests. *Quoties tardos Philippi progressus voluit ostendere, tardam, multis interjectis particulis, orationem faciebat.*

As for *Virgil*, it is in that he may be sayd to be unimitable, and that no *Poet* has hitherto come near him. We need not produce our Examples, for any one may find them in his Book: and yet to better our Observation of the excellence of that *Poet*, I shall represent some few of the best places that offer themselves to my Memory. In the first of his *Ænead's*, where he brings in *Neptune* speaking, he gives him words with a Cadence exalted, and suiting well with the Majesty of the Speaker.

Tantane

*Tantane vos tenuit generis fiducia
vestri ?*

*Jam Cælum, terramq; meo sine Nu-
mine venti*

*Miscere, & tantas audetis tollere
Moles.*

Mark the pomp of these three following Verses wherewith he flatters the Emperor.

*Nascetur pulchra Trojanus Origine
Cæsar,*

*Imperium Oceano, famam qui ter-
minet astris,*

No man can read his description of *Polyphemus*, that horrible and deformed Gyant, without impressions of horror and fear.

*Monstrum, horrendum, informe, in-
gens, cui lumen ademptum.*

As also this following:

*Tela inter media, atq; horrentes
Marte Latinos.*

The Cadence of this Verse ---- *Pro-
cumbit humi bos*, imitates the fall of that great Beast. This Verse, *Qua-
drupedante putrem sonitu quatit ungu-
la campum*, expresses the ardour and
fury of a high-metled Horse. Could
Sadness

Sadness be better express'd than by this so often interrupted Cadence.

*O Pater, O hominum, divumq; æterna Potestas,
O lux Dardaniæ, O spes fidissima
Teucrum,*

The following Verses are full of the sorrow of a person in affliction for the loss of his Friend,---*Te amice requirvi
Conspicere, &c.*

*Implerunt rupes, flerunt Rhodopeia
arces.*

Dionysius Halicarnassæus, a Writer of the *Roman* Antiquities, and several Treatises of Rhetorick, shows that *Homer* frequently used that Connexion, and chose his numbers proper to his matter; he instances in several Verses, and reflects upon them with great judgment and elegance. He tells us, that in his Verse *Homer* had a way of making his Vowels clash and interfere, to stop the course of our pronunciation. To express the length of the time that *Sisyphus* employ'd in his labour, he uses Syllables that have their Stops and Notches, to signify thereby the resistance of every Stone,
by

by reason of their own natural weights, and their dashing against every other stone : And in short, that we might not think it meer chance that his numbers answer'd to his matter, he shows how the Cadence is quite different from the next Verse, where he describes the fall of *Sisyphus* his Stone, how it tumbles from the top to the bottom, after it had been carryed up with so much difficulty and pain. The Cadence is very swift; and the words seem to rowl and tumble with the same precipitation as the Stone.

It is not to be imagin'd that writing of all sorts of things, it is necessary the sounds of our words should be so expressive. This exactness is not necessary every where, but only where our judgment is most obvious, and where our design to work upon our Auditors is greatest. Besides, this Cadence must be natural; we must not subvert the Order of Nature, transpose words, retrench a good expression, insert an ill; to give a just Cadence to our Discourse. How precious

cious soever a Discourse may be, whose numbers express the things as well as the words; yet great care is to be taken that we do not prefer that beauty to the more solid justness of Argument, and greatness of thought. Our mind cannot attend two different things at one time, and therefore it happens often that whilst we are busy in contenting our Senses, we displease our Reason. Sense is the Noblest part of Discourse, indeed it's very soul; and that Soul is it which deserves our principal care.



THE FOURTH PART

OF THE

Art of Speaking.

CHAP. I.

I.

*We must make choice of a Style suitable
to the Matter of which we treat.*

What Style is.

WE have observed that
Words do not give the
same Idea of things
that they signifie, and
that to make us understand the form
of our Thoughts, we ought to use a-
mong

mong our Terms such as represent their true lineaments, and their natural colours, that is to say, such as awaken in the minds of other people, the same Ideas, and the same Sentiments as we have in ours. In this Fourth part we shall make it appear, that according to the difference of the matter, we must make use of a peculiar manner of Writing; and that as every thing requires convenient words, so an entire subject requires a style that may be proportionable to it. The Rules we have given for Elocution, regard no farther than (if we may so say) the members of Discourse; that of which we are now speaking relates to the whole body.

Style, in its primitive signification, is taken for a kind of Bodkin where-with the Antients writ upon Bark, and little Tables covered with Wax: To say who is the Author of such a Writing, we say 'tis such a mans hand, whereas the Antients said it was such a mans Style. In process of time, the word *Style* came to be applyed only to the manner of expressing: When
we

we say such a discourse is *Cicero's* Style, we intend *Cicero* used to express himself in that manner. Before I determine with what style we are to treat of several things that are the subjects of common Discourse, what ought to be the Style of an Orator, an Historian, or Poet, who would delight, or instruct; I thought it not impertinent to enquire into the different Expressions wherewith several Authors express themselves in the same Language, and who writing on the same Subjects endeavour the same Stile. Some are diffuse, and though they pretend to be succinct, half their words may be retrenched without prejudice to the sense: Others are dry, flat, barren, and what Effort soever they may make to beautify and adorn things, they leave them half-naked: The Style of some is strong; in others it is weak and languishing; in some it is rugged, in others it is smooth: In a word, as faces are different, so are the ways of Writing, and it is the cause of this Difference of which we are going to enquire.

II.

*The Qualities of the Style depend upon
the Qualities of the Imagination,
Memory, and Judgment of the Writer.*

WHen the outward Object strikes upon our Sense, the motion it makes is communicated by the Nerves to the very Centre of the Brain, whose substance being soft, receives thereby certain prints and impressions: The Alliance or Connexion betwixt the Mind and the Body, is the cause that the Ideas of Corporal things are annex'd to these Prints; so that when the Prints of an Object, (for Example of the Sun) are imprinted in the brain, the Idea of the Sun presents it self to the mind; and as oft as the Idea of the Sun is presented to the Mind, the Impressions caus'd by the presence of the Sun, begin to open and dilate. We may call those Prints the Images of the Objects. The power the Soul has to form upon the Brain the Images

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ges of things that have been perceiv'd, is called Imagination, which word signifies both that power of the Soul, and the Images that it forms.

The Qualities of a good Imagination are very necessary to Well-speaking; for Discourse is nothing but a Copy of those things of which we are to speak, form'd before by the Soul. If the Original be confused, the Copy must be so also; if the Original be not, the Copy cannot be like. The form, the clearness, the good Order of our Idea's, depend upon the clearness and distinction of the Impressions which the Objects make upon our Brain; so that it cannot be doubted but the Quality of the Style must depend upon the quality of the Imagination. The substance of the Brain has not the same qualities in all heads, and therefore we are not to wonder if the ways of Speaking be different in each Author.

Words read or heard leave their Impressions in the Brain, as well as other Objects, so as we commonly think of Words and Things at the same time;

the Impressions of Words and Things which have been opened in Company at several times, are linked together in such sort that the Things represent themselves to the mind with their Names : when this falls out , we say the Memory is happy, and its Felicity consists only in the easiness wherewith the prints of words , and the things to which they are linked , do open themselves at the same time ; that is to say, when the name of the thing follows the thought we have of it. When the Memory is unfaithful in representing the proper Terms of the things committed to it, we cannot speak justly ; we are forced either to say nothing , or make use of the first words that occur , though perhaps they are not proper to express what we would say. Happy and just Expression is the effect of good Memory.

In short , it is manifest the Qualities of the Mind are the cause of the Difference observed among all Authors. Discourse is the Image of the Mind ; we shew our Humours and Inclina-

clinations in our Words before we think of it. The Minds then being different, what wonder if the Style of every Author has a character that distinguishes it from all others, though all use the same Terms and Expressions in the same Language.

III.

The advantage of a Good Imagination.

A Good Imagination contributes particularly to the clearness and facility of Discourse. 'Tis easy to speak of things that we see, their presence guides and regulates our Discourse; but Imagination supplies us with things. A Man whose Imagination is easy, represents to himself whatever he is to say: he sees clearly before the eyes of his mind; so that expressing by his words, the things as present to him, his Discourse is clear, and the things do range and take their places of themselves in his Discourse. In the Imagination there are two things; the first is Material,

the prints caused by the impressions the Objects make upon the sense. The Spiritual is the Perception or Knowledge the Soul has of these prints, and the power we have to renew or open them when once they are made. We shall enquire here only into the material part. I cannot explain exactly these prints without ingaging myself in Philosophical Disquisitions remote from my Subject: I shall only say these prints are made by the Animal Spirits, which being the purest and most subtile part of the Blood, fly up like a Vapour from the Heart to the Brain: These Spirits are uncertain in their course. When a Nerve is stretched, they follow its motion, and by their Current they draw several Figures in the Brain, according as the Nerves are differently stretched or contracted; but which way soever these Figures are made, it is plain, the clearness of the Imagination depends upon the temperament of the substance of the Brain, and the quality of the Animal Spirits.

IV. The

IV.

The Qualities of the Substance of the Brain, and the Animal Spirits, are necessary to make a good Imagination.

Figures drawn upon the Surface of the Water leave no prints, because they are immediatly filled up. Figures ingrav'd upon Marble are seldom perfect, because the hardness of the Matter gives too much resistance to the Chissel. This gives us to understand that the substance of the Brain ought to have certain Qualities, without which it cannot receive exactly the Images of such things as the Soul imagines. If the Brain be too moist, and the little Threads and Filters which compose it too feeble and lax, they cannot retain the Foldings and Impressions given them by the Animal Spirits, and by consequence the things drawn there are confused, and like those we endeavour to draw upon
on

on Mud : If the Brain be too dry , and the Fibers too hard , 'tis impossible all the strokes of the Objects should leave their Impressions, which makes every thing seem dry and meagre to men of that Temper. I speak not of the other Qualities of the Brain, of its heat or its coldness: when it is hot , the Spirits move with more ease ; when it is cold, the Spirits are slow and retarded in their course , the Imagination is dull, and nothing to be imagined but with trouble.

The Animal Spirits ought to have three qualities; they ought to be plentiful, hot, and equal in their motion : A brain whose Animal Spirits are exhausted, is empty of Images. Plenty of Spirits makes the Imagination fruitful : The prints drawn by the Spirits in their course being large , whilst the source that produces them is full, they represent all things easily , and under multitude of Figures which supply us amply with matter for discourse; those who have not this Fertility supply'd to them by abundance of Spirits , are commonly dry. Things imprinting them-

themselves but weakly upon their Imagination, they appear little and meagre, and dry; so their Discourse expressing nothing but what passes in their Imagination, is dry and meagre and jejune. The first are great Praters; they speak nothing but Hyperboles, every thing appears great to them: The others are low, mean, and insipid in their discourse. The Imagination of the first makes every thing greater; the Imagination of the last lessens them as much.

When there is heat enough, and the Animal Spirits are warm, quick, and in great quantity, the Tongue is not sufficiently nimble to express all that is represented in the Imagination; for besides that abundance (which is the first quality requisite to the Spirits) forming the Images of things in their full dimensions; the second Quality, (which is heat) rendring the Animal Spirits lively and quick, the Imagination is full in an instant of differing Images. Those who possess these two Qualities, do immediatly without thinking find more matter upon any subject

subject proposed than others after long Meditation. A cold Spirit cannot move the Imagination without helps. Experience tells us, that want of Heat is a great Obstruction to Eloquence: In violent passion where the Animal Spirits are extraordinarily stirred, the dryest Tempered Men deliver themselves with ease, the most barren want no words. And this Diversity of Images in the Imagination, causes a pleasant variety of Figures and Motions that follow those of the Imagination.

That the Imagination be clear and unconfus'd, the motion of the Animal Spirits ought to be equal. When their course is irregular, sometimes slow, and sometimes swift, the Images that they imprint are without proportion; as in sick People, where the motion of the whole Mass of Blood is irregular. Those who are Gay and of a Sanguine Complexion, express themselves gracefully and readily. In those Tempers the Animal Spirits move quick and equal, and their Imagination being clear, their Discourse being but a Copy

py of the Images drawn in it, must necessarily be clear and distinct.

V.

The Advantage of a good Memory.

THe goodness of the Memory depends upon Nature and Exercise, seeing it consists only in the easiness wherewith the prints of received Objects are renewed; by Consequence the Memory cannot be good, if the substance of the Brain be not proper to receive those draughts, or prints of things, and retain them; and when those prints (which cannot always be expanded and open) do not open themselves with ease. Exercise adds much to the Memory; Things fold easily that way that they are often folded. The Fibers of the Brain do harden and grow stiff, if that stiffness be not prevented by frequent folding them, that is to say, by often repeating what we have learned already, and continual endeavours to suck in more.

more. We must fill our Memories with proper terms, and contrive that the Images of things and their names be of so strict coherence, that the images and expressions may present themselves together. An excellent Person has resembled the Memory to a Printing-Press; a Printer who has none but Gothick Characters, prints nothing but in Gothick Characters, let the Treatise be never so good. The same may be said of those whose Memories are full of nothing but improper words; having nothing in their minds but Gothick Molds, and their thoughts clothing themselves with Expressions from thence, no wonder if they always assume a Gothick aire and fashion.

V I.

*Qualities of the Mind necessary to
make a Man Eloquent.*

WHAT we have hitherto sayd, relates only to the Corporal Organs: The qualities of the Mind
are

are more considerable and important. Reason must regulate the advantages of Nature, which are rather Defects than advantages when we understand not how to use them. He that has a fertile Imagination, but knows not how to cull and pick his Expressions, looses himself, and runs out into long and tedious Discourses. Among the multitude of things that he delivers, half of them are improper; and those which are good, are stifled and incommoded by these that are impertinent. If his Imagination be hot as well as fertile, and he follows the motion of his heat, he falls into thousands of other faults; his Discourse is nothing but a continuation of Figures; he seldom speaks without passion, but for the most part without reason. Being hasty and hot, the least thing excites him, and sets him on fire; without respect to Civility, without considering the merits of the Cause, he fly's out into a fury, and suffers himself to be hurried away by the *impetus* of his Imagination, whose irregularity and extravagance is discovered in his words.

To

To enjoy the Sovereign Perfection of Eloquence, the mind must be adorned with these three Qualities: First, a capacity to discover abundantly all that may be said upon any proposed subject. A narrow Apprehension is incapable of giving things their just latitude and extent.

The second quality consists in a certain sagacious Vivacity, that strikes immediatly into things, rummages them to the bottom, and cleanses every corner: those whose minds are heavy and dull, do not penetrate into the Folds or Intricacies of an Affair, and therefore can only skum off what they find at the top.

The Third quality is exactness of Judgment, and that regulates both the other qualities. A good Judgment chooses and picks, it stops not at every thing presented by the Imagination, but discerns and discriminates betwixt what is fit to be said, and what is fit to be pass'd: it dilates not upon things according to the bigness of their Images, but amplifies discourse, or contracts it, as the thing and
reason

reason require; it relys not upon first Idea's, but judges whether things are as great as they appear, and selects convenient expressions according to the light of Reason rather than the report of Imagination, which like magnifying Glasses do many times represent things greater than they are: It stops the Idea's where they are too light; it excites and chafes them when they are cold: in a word, it uses and improves many advantages that Nature has given it; it prevents Faults, and endeavours to correct them.

The good Qualities of the Mind are not always concomitant with the qualities of a good Imagination, and happy Memory; which causes a great difference betwixt Speaking and Writing well. Oftentimes those who write well upon premeditation speak ill *Ex tempore*: To write well there is no need of a prompt, hot, and fertile Imagination. Unless our Wit be very bad indeed, upon serious Meditation we shall find what we ought, and what we might say upon any subject proposed; those who speak easily and

B b

without

without premeditation, receive that advantage from a certain fertility and fire in their Imagination, which fire is extinguished by repose and cold contemplation in a Study.

The Qualities of the Mind are preferable to the qualities of the Body; the Eloquence of those endued with these last Qualities is like a flash of Gun-powder, gone in a moment; this Eloquence makes a great noise, and flashes for a time, but 'tis quickly spent and forgot. A Treatise compos'd with Judgment retains its Beauty, and the oftner it is read, the more it is admir'd. This is observ'd by *Tacitus* in the Fourth Book of his *Annales*, where he speaks of one *Halerius* a Famous Orator whilst he lived, but when dead, his Writings were not so much admired; his Talent lay in speaking well *Ex tempore*, not in Writing, having more flame in his Imagination than judgment in his Mind. A work that is solid and elaborate (says *Tacitus* with reflection upon the Eloquence of *Halerius*) lives, and is esteemed after the death of the Author;

thor ; whereas the softness and flashiness of *Halerius* his Eloquence expired with him. *Quintus Halerius, Eloquentiæ quoad vixit celebratæ, monumenta ingenii ejus haud perinde retinentur. Scilicet impetu magisquam cura vigeat : utque meditatio aliorum & labor, in posterum valescit, sic Halerii canorum illud, & profluens, cum ipso simul extinctum est.*

VII.

Diversity of Inclinations alter the Styles : Every Climate, every Age, hath its Style.

Discourse is the Character of the Mind ; our Humor describes it self in our words , and every man incogitantly follows the style to which his disposition naturally carries him: We know not only the Humor of a man by his Style , but also his Country : Every Clymat hath its style. The *Asiatics* whose Imaginations are warm and full of Images , speak

B b 2

nothing

nothing but by Allegories, Similitudes, and Metaphors ; by which means their Style is obscure to those whose Imaginations are not so lively and prompt. The Northern people have not that heat , and therefore speak more plain and intelligibly.

Antient Rhetoricians distinguish into three Forms the different Styles recommended to the people by their different Inclinations. The first form is the *Asiatick*, high, pompous, and magnificent. The people of *Asia* have been always ambitious , their Discourse expresses their Humor; they are lovers of Luxury, and their words are accompanied with several vain Ornaments, that a severe Humour cannot approve. The second form of Style is the *Attick* : the *Athenians* were more regular in their Lives, and therefore were more exact and modest in their Discourse. The Third is the *Rhodian* Stile ; the *Rhodians* had a touch of the Ambition and Luxury of the *Asiatics*, and the modesty of the *Athenians* ; their style characterizes their Humour, and keeps a *medi-*

um betwixt the liberty of the *Asiatick*, and the reservedness and retention of the *Attick*.

Diversity of Styles proceeds again from another Cause, that is to say, from the precogitancy or pre-occupation wherewith we speak or write; when we have taken a fancy to any way of Writing, we make it our model, and endeavour to imitate it. A Style *a-la-mode* is followed by the whole world; but as we change our Modes, and those who invented them, finding them common, contrive new, to distinguish themselves from the people, there is a perpetual change, and every Age has its peculiar Mode. A good Critique guesses the time when an Author writ, by observing his way: The Style of each Age gives us to understand the Inclinations of those who lived in that Age. Commonly the Style is dry, rugged, without Ornament in those Ages where the people were serious and regular. Luxury was introduced during the Licentiousness of Governments, in Languages as well as Habits, in Books as well as Buildings.

CHAP. II.

I.

The Matter of which we treat, ought to determine us in the choice of our Style.

THe Matter is to direct in the election of our Style. Noble Expressions that render a Style Magnificent ; great words that fill up the mouth, represent things great, and argue strength of judgment in the person who speaks in so sublime a way : But if the matter it self be unworthy, if it be great only in the Imagination of the Author, his Magnificence turns to his prejudice, and shows the weakness of his judgment, in putting a value upon that is only worthy of Contempt. Figures, and Tropes, unknown to the natural order of Discourse, discover likewise the motion of the heart; but that these Figures may be just, the
passion

passion, of which they are the character, ought to be reasonable. There is nothing comes nearer Folly, than to be transported without Cause; to put ones self into a heat for a thing that ought to be argued coolly; each Motion has its Figures: Figures may enrich and embellish a Style, but unless the Motion that causes them be laudable, the Figures cannot be worthy of Commendation.

I say then, 'tis the Matter that regulates the Style: When things are great, and cannot be considered without great Emotion, it is necessary that the Style which describes them be sprightly, full of motion, and enriched with Figures, and Tropes, and Metaphors. If in the subject of which we treat there be nothing extraordinary: if we can consider it without passion; the Style is to be plain. The Art of Speaking having no peculiar matter, every thing subject to our thoughts being matter for Discourse, there are infinite diversity of Styles, as the sorts of things of which we may speak are infinite: Yet the Masters of that Art

have reduced the peculiar matter for Writing under three kinds ; Sublime, Mean, or Indifferent. There are three Kinds of Styles answerable to these three Kinds of Matters ; the Lofty, the Plain, and the Moderate. Sometimes these Styles are called Characters, because they denote the quality of the matter that is the subject of the discourse. I shall in this Chapter huddle together the Rules to be observed in each of these three Characters. When a Work is undertaken, we always propose a general Idea ; for example, when an Orator makes a Panegyrick upon some Prince, the design is to magnifie and illustrate the actions of that *Hero*, to advance him to such an Elevation of Glory, that he may be looked upon as the most accomplished and most venerable person of his Sex. An Advocate pleading the cause of a *Pauper*, will be contented if he perswades his Auditory that the person whose defence he has undertaken is a good man, an innocent man, and one that behaves himself in his sphere like a very good Citizen.

That

That which I shall say of these three Characters, relates to our prudence in carrying on our Work, so as we never suffer the general Idea we have proposed to our selves to be out of sight.

II.

Rules for the Lofty Style.

A *Pelles* being to draw the Picture of his Friend *Antigonus*, who had lost his left eye in the Wars, drew him in *Profile* with the half-face that had no deformity. We must imitate this Artifice: Let the subject of which we design to give a lofty *Idea*, be never so Noble, its Nobleness will never be seen, unless we have the skill to present it with the best of its faces: the best of things have their imperfections; and yet the least new blemish discovered in what we valued before, abates our esteem, and perhaps extinguishes it quite. After we have spoke a thousand fine things, if among them

all

all we shuffle in but one Expression that is mean or impertinent, some people (and those Wits) are so ill-natured as to regard nothing but that impertinence, and to forget the rest. We must likewise be careful not to say any thing in one place that may contradict or interfere with what we have sayd in another. We have an Example of this Fault in *Hesiod*, who in his Poem called the *Buckler*, speaking of *Proserpine*, says that she had *a filthy humour running at her Nose*: *Longinus* observes well, that *Hesiod's* design being to make her terrible, this Expression did not suit, but made her rather odious and contemptible.

We are likewise to imitate the address of another Painter no less famous than *Apelles*, and that is *Zeuxis*, who being to represent *Helen* as fair in colours as the Greek Poets had done in their Verse, he took the natural touches of all the Beauties of the City, where he drew it, uniting in her Picture all the Graces that Nature had distributed in a great number of handsome Women. When a Poet is
Master

Master of his Subject, and can enlarge or retrench as he pleases; if he designs a description (as for example of a Tempest) he is seriously to consider what happens in a Tempest, and to examine all the Circumstances that he may select and make use of what he thinks most extraordinary and surprizing.

*Comme l' on voit les flots soulevez par
l' Orage,
Fondre sur un vaisseau qui s' oppose a
leur rage,
Le vent avec fureur dans les voiles
fremit,
Le mer blanchit d'ecume, & l'air
auloin gemit:
Le matelot trouble, que son art abandonne,
Croit voir dans chaque flot, la mort
qui l' environne.*

As when by Storm inrag'd, the Sea
does beat,
And dash 'gainst th' Vessel that resists
its heat,

The

The Wind begets a trembling in the
Sails,
The Sea grows white with foam, the
Ayr rails;
The Sea-man troubled, his Art lost,
each Wave
That tumbles next, he looks will be
his Grave.

Our Expressions ought to be Noble, and able to give that lofty Idea which we design as the end of what we say. Though the matter be not equal in all its parts, yet we are to observe a certain Uniformity in our Style. In a Palace there are appartments for Inferior Officers, as well as those who are near the King; there are rooms of State, and there are Stables: the Stables are not built with the Magnificence of the rooms of State, and yet there is a suitableness and proportion betwixt them, and every part shows its relation to the whole. In a lofty Style, though the Expressions ought to correspond with the matter, yet we must speak of indifferent things with an Ayre above their condition, because
our

our design being to give a high Idea of the thing, 'tis fit all that depend upon it should wear its Livery, and do it honour. An ambitious vain Writer, to show the magnificence of his Style in all that he writes, foists in great and prodigious things, not considering whether the invention of his Prodigies be consistent with reason: The Greeks call this vanity, *τρεχτολογία*. Florus in his Abridgment of the Roman History, furnishes us with a considerable example of this *Teratologie*. His business was to have told us, as *Sextus Rufus* has done, That the Roman Empire was extended as far as the Sea, by the Conquest which *Decimus Brutus* made of Spaine. *Hispanias per decimum Brutum obtinimus, & usque ad Gades & Oceanum pervenimus.* Florus goes higher, and tells us, *Decimus Brutus aliquanto latius Gallacos, atque omnes Gallæciæ populos, formidatumq; militibus flumen oblivionis, peregratoque victor Oceani littore, non prius signa convertit, quam cadentem in Maria solem, obrutumque aquis ignem, non sine*

sine quodam Sacrilegii metu & horrore deprehendit, stuffing up his Narration with Prodigies. He fancies that the *Romans* having carryed their Conquests to the farthest parts of *Spaine*, trembled at the sight of the Sea; as if they had thought themselves criminal for beholding with presumptuous eyes the Sun when it was setting, and as it were quenching its flames in the waters of the Ocean.

This Fault is called *Inflation*, because the manner of speaking things in so incongruous and extravagant a way, is like the false corpulency of a dropical Man, who appears fat and in good-liking, when he is only puffed up with Water and Wind. This sublime Character is hard to attain; 'tis not every one can raise himself above the common pitch, at least continue his flight: It is easy to fly out into great expressions, but then if those great Expressions be not sustained by greatness of matter, and replete with solid and serious things, they are but like Stilts that show the smalness
and

and defect of the Party at the same time they exalt him.

By the Engine of a Phrase we may hoist up a trifle, and place it very high, but it quickly relapses, and by its elevation is exposed to their eyes, who perhaps would never have considered it, had it remained in its primitive obscurity. This vanity of making every thing we mention seem great, of cloathing our discourse in Magnificent Language, makes it suspicious to persons of judgment, that the Author has a mind to conceal the meanness of his thoughts under the vain pretension of Grandeur. And *Quintilian* tells us, there are others who by the creeping humility of their Style affect to be thought Copious and Lofty.

Little People to shew themselves with advantage, delight to stand on tip-toe; those who write most weakly, use most Rhodomontades. This inflation of Style, this affectation of Words that make a noise, are rather Arguments of Weakness than force.

Quo quisque ingenio minus valet, hoc se

*se magis attollere & dilatare conditur;
 & statura breves in digitos erigun-
 tur, & plura infirmi minantur; nam
 & tumidos, & corruptos, & tinnulos, &
 quocunque alio Cacozeliae genere pec-
 cantes, certum habeo, non virium sed
 infirmitatis vitio laborare.*

III.

Of a plain simple Style.

THe Simple and Plain Character has its difficulties: 'tis true the choice of things is not so difficult, because they ought to be common and ordinary: But the plain character is difficult, because the greatness of things dazzles and conceals the faults of a Writer. When we speak of things rare and extraordinary, we make use of Metaphors, custom not affording us expressions of sufficient strength. Discourse may be enriched with figures; because we seldom hear of great things without sentiments of admiration, love, hatred,

hatred, fear, or hope. On the contrary, when common and ordinary things are to be mention'd, we are constrained to imploy proper and ordinary Terms. We have not liberty to use Figures in our Discourse, which cannot be forborn without difficulty: For, in a word, those who are Writers cannot be ignorant that the liberty of using Figures saves them the labour of studying for proper words, which are not always at hand, and that it is easier to speak by Figures than to speak Naturally:

When I called this Character simple, I intended not to signify by that Epithete, meaness of expression, that is never good, and always to be avoided. The matter of this Style has no elevation; and yet it ought not to be vile and contemptible. It requires not the pomps and ornaments of Eloquence, nor to be dress'd up in magnificent Habits: But yet it abhors an abject way of Expression, and requires that its habits be cleanly and neat.

IV.

Of the Middle Style.

I Shall say little of this middle Character, because it is sufficient to know that it consists in a Mediocrity that ought to participate of the grandeur of the sublime Character, and of the simplicity of the plain Character. *Virgil* has given us examples of all these three Characters; his *Ænead's* are in the sublime Character, where he speaks of nothing but Combats, Sieges, Wars, Princes, and *Hero's*: In them all is magnificent, both sentiments and words. The grandeur of his Expression is suitable to the grandeur of the Subject: Every thing in that Poem is extraordinary; he uses no terms profan'd by the custom of the Populace. When he is obliged to name common things, he does it by some Trope, or Circumlocution. For example, when he speaks of *Bread*, he expresses it by *Ceres*, who among the Pagans

Pagans was the Goddess of Corn. The Character of his *Eclogues* is simple. They are Shepherds who speak and entertain themselves with Love, with Dialogues of their Sheep, and their Fields, after a plain simple manner suitable to the discourses of Shepherds.

His *Georgicks* are of the middle Character: The matter of which they treat is not so sublime as the matter of his *Ænead's*, he speaks not there of Wars and Combats, and the establishment of the *Roman* Empire, which are the subject of his *Ænead's*; nor are his *Georgicks* so plain and simple as his *Eclogues*. In his *Georgicks* he searches into the most occult and remote Causes of Nature. He discovers the mysteries of the *Roman* Religion; he mingles them with Philosophy, Theology, and History, observing a Medium betwixt the Majesty of his *Ænead's*, and the simplicity of his *Bucolicks*.

CHAP. III.

I.

*Of Styles proper to certain Matters;
and qualities common to all Styles.*

WE are now speaking of particular Styles, peculiar to certain matters, as the Styles of Poets, Orators, and Historians: But it is not amiss to premise certain Observations relating to the Qualities that are common to all Styles. Among those who use the same Style, some are soft, others more strong: Some are gay, others more severe. I shall show in what these Qualities consist, and how they may be attributed to a Style, when they are convenient to the quality of the subject.

The first of these Qualities is easiness: a Style is said to be easy when things are delivered with such clearness and perspicuity, that the mind

is put to no trouble to conceive them. Thus we say the declension of a Mountain is easy, when it is not hard to ascend. To give this easiness to a Style, we must leave nothing to the Reader's determination ; we must prevent all doubts, and remove every thing that may perplex it. In a word, we must deliver things in their necessary latitude and extent, that they may be easily comprehended ; for small things are not so visible to the eye. I have said in the precedent Book how cadence is to be sweetned, and pronunciation in discourse. The easiness of the number contributes strangely to the easiness of the Style. This easiness may have several degrees : The Style of an Author that writes with extraordinary ease, is sayd to be tender and delicate. I will not forget in this place that there is nothing contributes more to the softness and easiness of a Style, than the careful inserting in their due places all the Particulars necessary to make the consequence and connexion of the parts of discourse perceptible and plain.

The Second Quality is *Strength*, and it is directly opposite to the first; it strikes the mind boldly, and forces attention. To render a Style strong, we must use short expressions that signify much, and excite many *Idea's*. The Greek and Latin Authors are full of these strong expressions: They are more rare among the *French*, who choose rather to have their Discourse natural, free, and with some kind of diffusion; for which reason we are not to wonder that the *French* in their Translations of Greek and Latine Authors are more copious and verbose than the Originals, because they have not those short and compact Expressions; the *Genius* of our Language choosing rather to explain and dis-entangle those *Idea's* which the Greek and Latin words leave abstruse and involved. St. *Paul* expressing his readiness to dye, says very nobly in Greek ἵνα ὡς θύνην ἀνέδωμαι. The Latine Translation renders it, *Ego enim jam delibor*. To turn it into *French*, it must be done thus, *Lar pour may, je suis comme une victime*
qui

qui a deja recu l'aspersion pour etre sacrifice. For I am as a victim that has already received aspersion to be sacrific'd. All these words do but explain the *Idea's* given by the word *ἀσπρόμας*, when we consider its force with necessary attention.

The Third quality renders a Style pleasant and florid. This Quality depends in part upon the first, and ought to be preceded by it; for the mind is not pleased with too strong an intention. Tropes and figures are the flowers of a Style; Tropes give a sensible conception of the most abstracted thoughts; they are pleasant delineations of what we desire to signify. Figures awaken our attention, they warm and animate the Reader, which is pleasant: Motion is the principle of Life, and of Pleasure; coldness mortifies every thing. The last Quality is severe, it retrenches whatever is not absolutely necessary; it allows nothing to pleasure; it admits of no Ornament nor decoration, and like an old *Areopagit*, rejects in Discourse every thing that is sprightly; it bani-

shes all things capable of intenerating the heart.

We are to endeavour that our Style have such qualities as are proper to the subject of which we treat. *Vitruvius* that excellent Architect, who lived under *Augustus* observes, that in the structure of Temples they followed that order that expressed the character of the Deity to whom the Temple was dedicated. The *Dorick*, that is the most solid and plain order, was used in the Temple of *Mars*, *Minerva*, and *Hercules*. The Temples of *Venus*, *Flora*, *Proserpina*, and the Nymphs, were built according to the *Corinthian* Order, which is sprucer and delicates, adorned with Garlands and Flowers, and all the Ornaments of Architecture. The *Ionick* was consecrated to *Diana*, *Juno*, and other Deities, of whose Humor the rules of that Order gave a character, obliging the Builders to a Medium betwixt the solidity of the *Dorick*, and the Spruce-ness of the *Corinthian* Order. It is the same in Discourse: The Flowers and Ornaments of Rhetorick are not proper

per for grave and majestick Subjects. Austerity of style is unpleasing, when the matter is fitter for mirth.

II.

What ought to be the Style of an Orator.

Those who have writ hitherto of the *Art of Speaking*, seem to have intended their Rules only for Orators. Their precepts relate only to the Style of an Orator; and those who study that Art, do look upon the copiousness and richness of Expression so much admired in the Discourses of great Orators, as the chief and only fruit of their Studies. 'Tis true, Eloquence appears more illustrious in that Style, which obliges me to give it the first place.

Orations commonly are to clear up some obscure and controverted truth; and therefore they require a diffuse Style, because in those cases it is necessary to dissipate all the clouds and obscure-

scurities that obfuscate the truth; those who hear an Orator speak, are not so much concerned as he in the cause he defends: They are not always attentive, or their apprehension not being so quick, they conceive things with more trouble; so that an Orator is bound to repeat the same thing several ways, that if the first be defective, the second or third may supply.

But this copiousness consists not in multitude of Epithetes, Words, and Expressions entirely synonymous. To evince a truth; to make it comprehensible to the dullest and most distracted Wits, we must present it under several different Aspects, with this Order, that the last Expressions be always more forcible than the first, and add something to our Discourse, in such manner that without being tedious, we render that sensible and plain which we desire to inculcate. A skilful man accommodates to the capacity of his Auditors; he keeps close to his assertion, and quits it not till he has imprinted and fixed it in the mind of his Hearers.

Veri-

Verities in Pleadings and Orations are not of the same nature with Mathematical truths. Mathematical Truths depend only on a few, and those infallible principles. The other truths depend upon multitudes of circumstances, that separated signifie nothing, and are of no conviction but when they are joyn'd and united. They are not to be amass'd but by art, and in this it is that the subtilty of an Orator appears. They husband the least circumstance, and lay the stress of their argument upon little particularities, that perhaps another would have rejected with disdain. Upon this score *Cicero* swells his Orations with circumstances that seem useless and mean. Why does he tell us of *Milo's* changing his shooes, of his putting on his Riding cloaths, of his departing late, and waiting for his Wife who was more tedious in her Dress according to the custom of Women. It is, that the simplicity and life of the picture which he would set before our eyes, without omission of the least stroke or circumstance of the action, might

might perswade the Judges that there was nothing visible in the conduct of *Milo*, that could make him reasonably suspected of meditating the murder of *Clodius*, as *Milo's* Enemies pretended.

Great Orators make use only of such expressions as put a value upon their arguments. They endeavour to dazle the eyes of the Understanding, and to that end fight with none but glittering arms. Custom not supplying them always with words proper to express their judgment of things, and to make them appear in their genuine grandeur, they betake themselves to Tropes which are useful, to give what Colour they desire to an action; to make it appear greater, or less, laudable or contemptible, just or unjust, as the Metaphors they employ are capable of exalting or debasing them. But they do often abuse this art, and make themselves ridiculous. We have no just right to disguise an action, to habit it as we please; to call a Venial fault a Crime, or a Crime an excusable fault. Crimes and faults give two different Idea's:
If

If we do not use these terms with exactness, it implies want of Judgment, or want of Faith. A sober hearer respects principally the thing, and before he suffers himself to be perswaded by words, he examines whether they be just. I cannot but admire those Orators who fancy they have utterly overthrown their adversaries, when they have but droll'd upon their Arguments; they think they have clearly refuted them, when they have only loaded them with Injuries, turned their Reasons into *Ridicule*, and spent all the Figures of their Art to represent them as contemptible as they desire.

We cannot defend a Truth well, if we do not interest our selves seriously in its defence. That discourse is faint and ineffectual that proceeds not from a heart zealously disposed to contend for the truth when it has undertaken its protection. We have shown in our Second Book that as Nature puts the members of the Body into postures proper for defence, or insult, in a single Duel; so the same Nature prompts

prompts us to Figures in our Discourse, and that we give them such touches and circumstances as may justify the controverted truth, and refute all that is brought in opposition. Thus we see there is nothing so artificial as the Harangue of an Orator, who espouses the Sentiments, and drives at nothing but the Interest of the person for whom he pleads.

CHAP. III.

What ought to be the Style of an Historian.

NEXT to *Oratory*, there is no occasion where *Eloquence* appears with more advantage, than in *History*: and indeed it is the properest business of an Orator to write *History*. *Cicero* tells us, *Historia, opus est maxime Oratorium*. By his mouth the actions of Great Men ought to be published; by his Pen their Memory ought to be transmitted to Posterity. The chief qualities of an Historical

Historical Style are clearness and brevity. An Eloquent Historian relates not only the action, but every considerable circumstance. An insipid man gives us only the Carcass, and delivers things but by halves; his relation is dry and jejune. When we tell of a Fight, and Victory that ensued, 'tis not like a Historian to say barely they Fought: we must tell the occasion of the War; how it was begun; upon what design; what force was in the Field, in what place it was Fought, what accidents hapned, and by what Stratagems it was obtain'd. But above his History, like a Glass, is to represent the Object simply as it is, without magnificence or diminution.

Brevity contributes to perspicuity: I speak not of that brevity which consists in things; in the choice of what we are to say, or what we are to omit. The Style of an Historian ought to be close and compact, free from long phrases, and periods that hold the mind in suspense; it must be equal, not interrupted with numerous Figures, partiality, or passion, all improper

proper for an Historian : Not but that an Historian that is a good Orator may make use of his Eloquence ; he must relate what is sayd, as well as what is done : Speeches are Ornaments to a History , in which Figures are necessary to describe the zeal and passion of the Agents.

IV.

What ought to be the Style of a Dogmatical Assertion.

THe zeal we show in the defence of a Controverted truth, sets our thoughts on work , makes us look about every way for Arms , and make use of all the Forces of Rhetorick to triumph upon our adversary. In Dogmatical points , where our Auditors are docible , and receive all as Oracles that we say, we have no occasion for that zeal and fervour : Particularly in Geometry, the Positions are certain and evident ; to propose them is sufficient, without Rhetorical Illustration.

tion. It is not there as in the Law where the knowledg of truth is pleasing to one, and displeasing to another, enriches the one, and impoverishes the other. Who is he that will trouble himself to contest or defend a Proposition in Geometry? the Geometrician demonstrates that the three angles of a Triangle are equal to two right Angles: Whether this be true or false is indifferent, and no man will concern himself; for this Reason the Style of a Geometrician ought to be plain and naked, and free from those Ornaments that Passion inspires into an Orator. Besides, the clearer and more evident a truth is, the more are we disposed to express it in that manner.

When we treat of Natural or Moral Philosophy, our Style is not to be so dry and barren, as when we write of Geometry; the truths discovered in them depend not always upon such simple principles. A man that applies himself eagerly to the solution of a Probleme in Geometry; to find out the Equation of *Algebra*, is strict and

austere, and cannot endure words introduced only for Ornament. Natural and Moral Philosophy are not so knotty as to put the Reader into an ill humor by studying them, and therefore the Style of those Sciences needs not be so severe. The truths discovered in prophane Sciences are barren, and of little importance. Passions are not just and reasonable, but when they provoke the mind to the discovery of some solid good, or the avoiding of some real evil: it is therefore a ridiculous thing to express passion in the defence of an indifferent thing; to fly out into Transportations, and Raptures, and Figures, that discretion would reserve for more considerable occasions. I have not patience to see a man furious in defending the Reputation of *Aristotle*; to hear a man rail against another for not having so profound a Reverence for *Cicero* as himself; to exclaim and fall to work with his Figures against a poor Man that is perhaps mistaken in the description of the *Roman* or *Greek* Habits: And if you will have the truth,
it

it is with little less aversion that I read the Works of some Divines, who handle the fundamental verities of our Religion as drily and slightly as if they were of no importance at all. It is a kind of Irreligion to be present at Divine Service, without some outward expression of love, respect, and veneration; we cannot communicate in an irreverent posture without sin. Those who profess Divinity, and would instruct others, must as much as in them lies imitate their great Master Christ Jesus, who convinc'd the understanding, wrought upon the will, and inflam'd the heart of his Disciples whilst he taught them. It was this divine fire that he kindled in their minds, that the Disciples acknowledged, *Nonne cer erat ardens in nobis, dum nobiscum loqueretur in via?* With what coldness do the greatest Devots read the Writings of our Scholiasts? there is nothing in them that corresponds to the Majesty of their Matter: Their arguments are low and flat, and sufficient to depreciat the authority of the most authen-

tick truths. Their expressions are reptile, their Style mean, without efficacy or vigour. The holy Scripture is majestic : The Writings of the Fathers are full of love and zeal for those truths that they teach. When the heart is on fire, the words that come from it must of necessity be ardent.

V.

[What ought to be the Style of a Poet.]

A Poet is unconfin'd, we give him what liberty he pleases, and do not pin him up to the Laws of Custom : This liberty is easily justified. Poets are desirous to delight and surprise us by things that are great, wonderful, extraordinary : they cannot arrive at their designed end, unless they maintain the grandeur of things by the grandeur of words. All that they say being extraordinary, their expressions being to equal the dignity of their matter, ought likewise to be extraordinary ; for this cause in
Poetry

Poetry we say nothing without *Hyperboles* and *Metaphors*, custom not being able to supply us with terms that are strong enough. A Poetical Discourse is figure all over. The dignity of the matter filling the Soul of a Poet with Raptures, Esteem, and Admiration, the course of his words cannot be equal; he is necessarily interrupted by floods of great motions whereby his mind is agitated. So, when the subject of his Verse has nothing in it that can cause these commotions and raptures (as in Eclogues and Comedies, and certain other verse whose matter is low:) his Style must be plain without Figures. It is the quality of great and extraordinary things that excuses a Poet, and authorizes him in his manner of speaking; for his matter being common, 'tis no more lawful for him than an Historian to decline common Expression. Ordinarily we do not affect abstracted verities that are not to be perceived but by the eyes of the mind. We are so accustomed to conceive only by the mediation of our senses, that we are

not able to comprehend barely with our minds, unless what we would understand be grounded and established upon some sensible experiment. Hence it is that abstracted Expressions are Enigma's to most people; and those only please which are sensible, and do form in the Imagination the picture of the thing that is to be conceived. Poets, whose great end is to please, do use only these latter Expressions; and for the same reason it is, that Metaphors which (as we said before) make every thing so plain, are so frequent in their Style. This desire of striking effectually upon the sense, and making themselves easily understood, has prompted the Poets to make use of so many Fictions, and indue every thing they mentioned with body, soul, and shape.

A Vapour rends the Clouds, and
makes the crack,
The frightened World at armed *Jove*
does quake.

'Tis

'Tis terrible to see torn Sails, broke
Masts,
Thetis face grown rough with *Æolus*
blasts.
But raging *Neptune's* he, which makes
the Graves
For Fleets, those flying Cities, in his
Waves.

When a Poet tells us, that *Bellona*
Goddeſs of War put fear and terror
into a whole Army, that the god Mars
quickned the courage of the Souldier,
theſe ways of expreſſing things
gives a different impreſſion upon our
ſenſe, from what we receive by the
common way of Expreſſion, *The whole*
Army was terrified; the Souldier was
incouraged. Every Virtue, every Paſ-
ſion is a god among the Poets. *Miner-*
va is Prudence: Fear, Choller, Envy
are Furies. When theſe words are
conſidered only with the *Idea's* that
common cuſtom has joyned to them,
they make no great impreſſion; but
the Goddeſs of Choller cannot be re-
preſented with her eyes full of Fury,
her hands bloody, her mouth brea-
thing

thing fire, her Serpents, her lighted Torches, &c. but it begets a trembling and horror. In the Divine Poems, and in those which were Sung before the Sanctuary, the Prophets made use of such ways of speaking to make themselves intelligible to the people. *David* makes us conceive how God had succoured and protected him against his Enemies in as lively and emphatical a style as any of the profane Poets could have done. He represents God Almighty coming down in the Clouds to fight in his defence.

I look't not long e're th'earth began to
shake,

The Rocks to tremble, and the Hills
to quake:

~~And~~ to attest the presence of its God,
Who to the Judgment on a Cherub
rode,

The World its fixt foundation did for-
sake.

Out from his Nostrils a thick smoak
did go,

And from his mouth devouring fire,
Which

Which more impetuous as it large did
grow,

And made the Heavens almost with
heat expire.

He bow'd the Heavens, and then
came down,

Under his feet chain'd darkness lay,
And Tempests that no will but this
will own,

In haste flew on before to make him
way.

He follow'd close, and their slow pace
did chide,

Bid them with greater speed and
swiftness ride.

And that he dreadful might appear,
Yet not consume till got more near.
Dark Waters and thick Clouds his
face did hide.

Poesy awakens, Prose lulls and
disposes to sleep. The Narratives of
a Poet are interrupted with Exclama-
tions, Apostrophes, Digressions, and
thousands of other Figures to allure
attention. Poets regard things only
in places where they are most capa-
ble

ble of charming, and mind nothing of them but their Grandeur or Rarity: They consider not any thing that may cool their admiration: By this means they seem to be beside themselves; and giving way to the fire of their Imagination, they grow Enthusiastick, and like the *Sybil* who being full of extraordinary Inspiration, spake not the common Language of Mankind;

*Sed pectus anhelat,
Et rabie fera Corda tument; Ma-
jorq, videri,
Nec Mortale sonans, efflata est nu-
mine quando
Jam propiore Dei.*

CHAP. V.

I.

*The beauty of Discourse is an effect
of an exact Observation of the Rules
of Speaking.*

AN antient Author has told us that - Beauty is the flower of health. Flowers are the effect and declaration of the good condition of the Plant that produces them. Flourishes in discourse proceed in the same manner from the good Complexion, that is, from the justness and exactness of a discourse. The same thing admits of several Names according to the several faces by which it is represented. When Beauty is considered in it self, it is the flower of health; but when it is considered with reference to those who do judg of that Beauty, we may then say, that true Beauty is that which pleases Ingenious men,

men, who are they that judg of things most reasonably. It is a hard matter to determine what it is that pleases, and in what consists that *Je ne scay quoy* of delight that we feel in the reading a good Author. Nevertheless upon reflexion we shall find the pleasure we conceive in a well-compos'd Discourse, proceeds only from the resemblance betwixt the Image form'd by the words in our mind, and the things whose Image they bear; so that it is either the truth that pleases, or the conformity betwixt the words and the things. That which is called *Great* and *Sublime*, is nothing but that conformity in its perfection and excellence. *Longinus* in his Book of this Sublimity, has given us an example of a sublime expression taken out of the First Chapter of *Genesis*, where *Moses* speaking of the Creation, uses these words; *And God said let there be light, and there was light*; an expression that gives a strong *Idea* of the power of God over his Creatures, which was the thing that *Moses* designed.

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The greatness of an Expression being founded upon its perspicuity and force, it is no hard matter to determine which are the true Ornaments of Discourse, and in what they consist. A discourse is beautiful when it is compos'd according to the Rules of Art; it is great when it is more than ordinary perspicuous; when there is not one equivocation; no sentence unintelligible; no expression ambiguous; when it is well-disposed, and the mind of the Reader led directly to the end of the design, without the *remora* or impediment of impertinent words. Such clearness like a Torch dispells all obscurity, and makes every thing visible. We have shown already in our Third Book, that when we range our words in such manner as their pronounciation is fluid and easy, they make a delightful harmony to every Body that hears them; so we need no other Rules for speaking Ornately, than the Rules already given for speaking justly.

Ornaments in Discourse, like Ornaments of Nature, have this property,
they

they are both pleasant and profitable. In Natural Beauty whatever is comely, is useful. In an Orchard where the Trees are planted in rows, or in squares, the disposition of them is pleasant and useful; because they are so set, that the Earth may communicate its juice equally to them all. *Arbores in Ordinem, certaque intervalla redactæ, placent; Quincunce nihil speciosius est, sed id quoque prodest, ut saccum terræ equaliter trahant.* Pillars are the principal Ornaments of Building, their beauty is link'd so straitly with the solidity of the Work, that the Pillars cannot be pull'd down without destruction to the whole House. The Ornaments of a good Discourse are also inseparable. Allusions and sporting with words; Figurative repetition of certain Syllables, and other Ornaments not altogether Essential, can give but small satisfaction to those who consider them with the eye of Reason: for in a word, it is truth only that satisfies a rational man; in Ornaments there is nothing of truth; they do rather perplex and Embarrass, and

and render things more unconceivable than if our Discourse were simple and natural.

II.

The false Idea that men have of Grandeur, and their desire to speak nothing but Great things is the Cause of ill Ornaments.

There are but few men that examine judiciously the things which present themselves. We suffer our selves to be taken with Appearances, because great things are rare, and extraordinary. Men do form to themselves such an *Idea* of Grandeur, that whatever carries an extraordinary aire, appears to them great. They put no value upon any thing that is common. They despise the manners of Speaking that are not natural, for no other reason but because they are not extraordinary. They affect big words, and bombast phrases, *Sesquipedalia verba* & *ampullas*. To dazle
and

and amaze, we need only cloth our Propositions in strange and magnificent Language. They consider not whether under that dress there be any thing conceal'd that is effectually great and extraordinary. That which makes their stupidity the more remarkable is, that they admire what they do not understand, *Mirantur quæ non intelligunt*; because obscurity has some appearance of Grandeur, sublime and exalted things being for the most part obscure and difficult.

Men having then so false an *Idea* of Grandeur, it is not to be admired if the Ornaments wherewith their works are adorn'd be false and numerous, because as we have sayd before, they desire to speak nothing but what is great. But mens ambition carrying them beyond their pitch, they miscarry in their flight, and puff themselves up, till they crack with the too great quantity of wind. Copiousness is a mark of Grandeur; our impatience to appear copious, chokes up our thoughts with too great abundance of words. When men are pleas'd
with

with a thing, they insist upon it too much, and repeat it over and over. *Nesciunt quod bene cessit relinquere.* They are like young Hounds that worrey their Prey, and are not easily got off. Every thing is to be allowed its natural dimension. A Statue whose parts are disproportionable, whose leggs are great, and arms small, whose body is large and head small, is monstrous and irregular. The greatest art of Eloquence is to keep the hearers attentive, and hinder them from loosing the prospect of the end to which we would conduct them. But when we stop too long upon particular parts, we are many times imploy'd so much upon them, that we forget the principal Subject. Copiousness therefore is not always good. Repletion and emptiness are both Causes of Disease.

Amongst Learned men those are most esteem'd who are best read. The difficulty of a Science advances its price; we have a value for those who understand the *Arabian* and *Persian* Languages; we never examine

mine whether by those Languages they have acquir'd any knowledg that is not to be found in other Authors ; it is sufficient if the skilful in these Languages understand that which is hard to be understood, and understood by few people. Our ambition to be thought Learned, and to intimate and ostentate our Erudition , causes that either in Speaking or Writing , we name continually our Authors, though their authority be necessary no farther than to show we have read them, and to make us pass for Learned men. This humor St. *Austin* reproaches to *Julian*, *Quis hæc audiat , & non ipso nominum , sectarumq; conglobatarum strepitu terreatur , si est ineruditus , qualis est hominum multitudo , & existimet te aliquem magnum , qui hæc scire potueris ?* they heap Greek upon Latin , and Hebrew upon *Arabick*. A trifle delivered in Greek is well enough receiv'd. An *Italian* phrase however apply'd in discourse , makes the Author pass for a polite, well-bred man. Were it not customary and common, we should be as much frightened at

at this wild way of speaking, as at the discourse of a mad-man. This is a fault that disgraces a style, and hinders it from being natural and clear. If it be to add weight to our words, that we add the Names of our Authors, we ought to do it only when necessity requires us to make use of the authority and reputation of an Author. What need is there that we quote *Euclid* to prove that the whole is equal to all the parts: Or cite Philosophers to perswade the World that Winter is cold. I do not blame all these citations, on the contrary they are commendable, when the words are clear, and convenient to awaken the mind of the Reader by variety: It is only excess in this kind that is blameable. Those who have read much are to imitate the Bee, which digests what it has suck'd from the flowers, and turns all into Honey. Nature loves simplicity. It is the sign of distemper to have the skin marked with spots of several colours. Too frequent sentences trouble also the uniformity of a style: By the word Sentence is

understood those exalted and abstracted thoughts that are to be express'd in a concise way, and in few words; and these Sentences are called points. I speak not of those childish and false Sentences which have nothing in them but what is forced and unnatural. The best expressions plac'd too thick, do but perplex and incommode a Style, and render it rugged: and when they are separated from the rest of the discourse, the Style may be sayd to be rough and unpleasing. These abstracted thoughts are like patches sow'd together, which being of a different colour from the rest of the stuff, make the Garment ridiculous, *Curandum est ne sententiæ emineant extra Corpus orationis expressæ, sed in textu vestibus colore niteant.* Some love to intersperse their discourses with these kind of Sentences, supposing they add reputation to the Wit of the Author: *Facie ingenii blandiuntur.*

The last fault into which they fall who are desirous to have the honour of doing something exactly, proceeds from an extraordinary endeavour to
make

make their Works excellent. A man who writes with too much affectation, is not capable of perceiving the obscurity of his words. The darkest of them seem clear to him ; he discovers easily all the *Idea's* that his Expressions ought to awaken to be understood, because those *Idea's* are present to him. But it is not the same with those who read his Works, whose imaginations are not so hot, and who do not address themselves to penetrate the sense of his words with so great zeal and application as he who compos'd them. When a man expresses himself with pain, we labour with him, and in some measure we participate of his pain : If he expresses himself easily and naturally, so as every word seems to fall into its place without the trouble of picking them, that easiness is pleasant. The sight of a merry Man disposes us to mirth.

This facility appears in a Treatise, when we make use of natural expressions, when we avoid those which are elaborate, and carry the sensible marks of Writing with pain. Not but that

to furnish our selves with terms natural and proper, we have need sometimes of study and application: But this study, this application ought not to appear. *Ludentis speciem dabit, & torquebitur.* As much as we may, and the matter of which we treat will permit, we must give our discourse this latitude and liberty of Conversation. Doubtless when a person in conversation speaks easily and pleasantly, it goes far towards towards the putting us into the same humour; the pleasure we take in his discourse, renders every thing easy that he says.

III.

Of Artificial Ornaments: Rules relating to those Ornaments.

BESIDES this natural Beauty which is the excellence and exactness of Discourse, we are obliged to take notice of certain Ornaments that we may call Artificial. It must be acknowledged that in the Works of the most

most judicious Authors, some things are to be found that might have been spared without injury to their discourse, without perplexity to the sense, and without diminution to the strength of their style. They are introduc'd only for Imbellishment, and are of no other use but to detain the mind of the Reader, and make him the more willingly attentive. Many times when we have said all that is necessary, we add something for Entertainment, and choose to express our selves by Metaphors or Hyperboles: Though perhaps custom affords us Terms proper enough to express our Conceptions, yet we think it better in Discourse to make use of Figures to prevent being tedious. When our Words and Expressions are well dispos'd, and may be conveniently pronounc'd, we go farther, we measure them, and give them such Cadence as may make them grateful to the ear. Nature sports her self sometimes in her own Works: all Plants do not bear fruit, some having nothing but flowers. We cannot therefore abso-

lutely condemn these Ornaments that are inserted only for the diversion and entertainment of the Reader. They have their worth, but it is the right use of them that gives it. The following Rules will not be unprofitable for our using this copiousness of Expression with dexterity and Art. The first Rule to be observ'd in the distribution of Ornaments, is to apply them in their due time and place: Recreation is of Importance when we have been over-laden with business. When a subject is difficult, and that difficulty has perplex'd and troubled the Reader, we must have a care of such sporting with words as may increase his perplexity by diverting his thoughts before he comprehends. When we aim at nothing but conviction, diversion is unpleasant. Some things there are that admit of no Ornament, such as these we call Dogmatical.

Ornari res ipsa negat, contenta doceri.

When the subject of our Discourse is simple, all the rest ought to be so

too. Pretious Stones, and extraordinary Ornaments, are used only in great Festivals, and upon extraordinary occasions.

The Second Rule requires that the Ornaments be just, and the Rules of Art exactly observed. Some people are so idle as not to concern themselves for the impertinence or falsity of what they say, if it be spoken after the manner of a Sentence: If they can but hedge a Metaphor or other Figure into their Discourse, they regard not whether what they say be for or against them: If they can bring in an *Antithesis*, a Repetition, a Cadence that tickles the sense, they care not how vain it be, — and unsatisfactory to Reason. But we must know nothing is beautiful that is false; and if there be any thing that puts a value upon these fallacious Ornaments, it is because they dazle us by their false lustre, and deafen us by their insignificant Noise; or if I may speak my thoughts freely, it is because our judgments are defective. A Noble mind affects things and truth in discourse

course rather than words. St. *Austin* tells us, *Bonorum ingeniorum insignis est indoles, in verbis verum amare, non verba.* I cannot value a Discourse that tickles my ear, unless the matter pleases my judgment. *Nullo modo mihi sonat diserte, quod dicitur inepte.*

The Third Rule in these Artificial Ornaments is to consider first what is useful; to make choice of such terms and expressions as are capable of imprinting in the minds of our Auditors such thoughts and motions as we desire to give them. The first thing that takes up the thoughts of an Architect, is the raising of his walls, and erecting such strong Pillars as may support the Superstructure. If he has a mind to beautifie, he adorns his Pillars with Gutter-work, his Cornishes with Frezes, and Flowers, and *Metopes*, and *Treglyphes*, and other decorations wherewith his art supplies him. But this is to be observ'd, things of Ornament are never set up till the solid and substantial part of the building be finished.

The

The last Rule is, that we keep a just Moderation in our Ornaments; they must not be too frequent: The greatest pleasures are the soonest gone: *Omnis voluptas* (says St. *Austin*) *habet finitimum fastidium*. Nothing is more graceful than the eye, but he that should have more in his face than two, would be a Monster. Confusion of Ornaments hinders discourse from being clear: and it is as observable as any thing I have hitherto sayd, that excess of Ornaments keeps the mind of the hearer from being intent upon the substance. This happens very frequently, in Panegyricks, where Orators are usually lavish of their Eloquence, and with full hands throw about the flowers of their Art. The hearer admires the Orator, but never thinks upon the person commended. We are in every thing to respect the design. When we would arrive happily at the end of our journey, we choose the best way we can find; but it must be sure to conduct us thither. When leaves cover the Fruit, and hinder their ripening, we pull

pull off those Leaves without considering that we rob the Trees of such beautiful Ornaments.

For this Reason it is, that the Holy Ghost which directed the Pens of the Apostles, suffered them not to make use of the Rhetorick and pompous Eloquence of profane Orators, which deludes the eye, and makes us consider rather the beauty of words, than the sense and reason of things. The Sacred Scriptures were not writ to indulge our Vanity, but to edifie our Souls. Those who in Books require nothing but idle diversion, do undervalue them; but he who loves Reason and Matter, shall find enough in the Holy Scriptures to delight and edify himself. One single *Psalm* of *David* is worth more than all the Odes of *Pindar*, *Anacreon*, and *Horace*. *Demosthenes* and *Cicero* are not to be compar'd to *Isaiah*. All the Works of *Plato* and *Aristotle* are not equivalent to one of *St. Paul's* Chapters. For in short, words being nothing but sound, we ought not to prefer their harmony to the solid know-
ledg

ledg of truth. For my own part I value not the Art of Speaking, but as it contributes to the discovery of truth; as it forces it from the bottom of our thoughts where it lay conceal'd; as it disintangles it, and displays it to our eyes; and indeed this is the true cause that has encouraged me to write of this Art, as a thing not only useful, but necessary.

IV.

The former Table refuted, and the true Original of Languages declared.

IF that which *Diodorus Siculus* has writ of the Original of Languages be true, what we have fancy'd of our new men forming a Language to themselves, would not be a fable, but a true Story. That Author speaking of the opinion of the *Greeks* in relation to the beginning of the World, tells us, that after the Elements had taken their places in the Universe, and the Waters were run down into the Sea, the Earth being yet moist, was chafed by the heat of the Sun, became fruitful, and produced man
and

and the rest of the Creatures. That these men being dispers'd up and down in several places, found by experience that to defend themselves against the Beasts, it would be convenient to live together: That at first their words were confused and gross, which they polished afterwards, and established such terms as were judged necessary for the explanation of their thoughts; and that in time men being born in several corners of the Earth, and by consequence divided into several Societies, of which every one had form'd to it self a distinct Language, it followed that all Nations did not make use of the same Language.

These are the conjectures of the *Greeks*, who had no true knowledg of Antiquity: *Plato* reproaches it to them in one of his Dialogues, where he brings in *Timæus* telling that the *Egyptians* commonly call'd the *Greeks* children, because they understood no more than Children, from whence they had their Original, or what pass'd in the world before they were born;

so

so that we are not much to depend upon their Salvation. All the antient monuments of Antiquity bear witness to the verity of what *Moses* relates in *Genesis* about the Creation of the World, and the Original of man-kind. We understand from thence that God formed *Adam* the first of his Sex, and gave him a Language of which alone his Children made use till the building of the Tower of *Babel* some time after the Deluge. The design of building that Tower, was to defend themselves against God himself: If ever he should punish the world with another Deluge, they hop'd by that Edifice to protect themselves against him; and they were so insolent in their Enterprize, that God Almighty finding them obstinate, sent such Confusion into their Language and Words as disabled them from understanding one another; by which means their design was frustrated, and they forc'd to desist and separate into several Countries.

The common Opinion concerning
this

this Confusion is , that *God* did not so confound the Languages of these Undertakers , as to make so many several Languages as there were men. It is believed only that after this Confusion , every Family made use of a particular Language ; from whence it followed that the Families being divided , the men were distinguished as well by difference of Languages , as the places to which they retir'd. This Confusion consisted not alone in the Novelty of Words, but in the alteration, transposition , addition , or retrenchment of several Letters which compos'd their familiar words before that Confusion. Hence it is that we easily deduce from the *Hebrew* Language (which is rationally presumed to be that which was spoken by *Adam*, and used a long time afterwards) the Original of the antient Names of Towns, and Provinces , and their Inhabitants, as has been prov'd by several Learned men, and particularly by *Samuel Bochart* in his *Sacred Geography*.

The use of words then did not come
by

by chance; it was God who taught them at first, and from the first Language that he gave to *Adam*, all other Languages are deriv'd, that being afterwards divided and multiplyed as aforesaid. Yet this Confusion which God brought into the Languages of the Builders of the Tower of *Babel*, was not the sole Cause of the great diversity and multiplicity of Languages. Those in use at this time in the world are much more numerous than the Families of the children of *Noah*, when they were separated, and much different from their Languages. As in all other things, so in Languages, there are insensible alterations that in time makes them all appear quite other than what they were at first. It is not to be doubted but our present *French* is deriv'd from that which was spoken five hundred years since: and yet we can scarce understand what was spoken but two hundred years ago. It is not to be imagin'd that these alterations happen'd only to the *French* Tongue. *Quintilian* tells us that the Language of the *Romans* in his time

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was

was so different from what it was at first, that the Priests could scarce understand the old Hymns compos'd by their Primitive Priests to be Sung before their Idols.

The inconstancy of man is a principal cause of this alteration. His love to Novelty makes him contrive new words instead of the old, and introduce such ways of Pronunciation as in process of time changes entirely the old Language into new. So that those who are inquisitive after the Etymology or Original of new Languages, to discover how they are deriv'd from the Antients, ought to consider what have been the different manners of pronunciation in different times, and how by those different manners the words have been so chang'd, that they appear quite different from what they were in their Original. For example, there is no great conformity betwixt *Ecrire* in *French*, and *Scribere* in *Latin*, betwixt *Etabler*, and *Stabilire*. In time it came to be the custom not to pronounce the Letter *S* after *E* at the beginning of a word, and then they

they writ *Escribere*, *Etabilere*, and at length abbreviating farther, they came to write *Ecrire*, *Etabler*. Changes of this Nature have so disguiz'd the Latine words, that they have made a new Language. In all Languages it is the same with the *French*, which with the *Spanish* and *Italian* proceeds from the Latin. Latin comes from the Greek, Greek from Hebrew, as the Chaldee, and Syriack. It is the different manners of Pronunciation that have caus'd the great difference at present in all Languages. We are much surpriz'd at first, when from an antient Language we can derive any word of a new Language: for example, a Latin from an Hebrew word, if their difference be considerable. The surprise proceeds from this, that no notice is taken that the Latin word before it received its present form, pass'd through several Countries and Conditions that altered it. These conditions are the different manners with which it has been pronounc'd.

People have particular inclinations for particular Letters, and particular

terminations ; apprehending either by fancy or reason, that the pronunciation of these Letters ; and those terminations is more easy, and accommodate to their natural dispositions. This is particularly remarkable in the Greek Tongue ; and is it, that has introduc'd in the common use of that Language , the particularities call'd Dialects. The *Atticks* for Example instead of σ , put $\xi\rho\omega\tau\alpha\upsilon$. They add the Syllable $\epsilon\upsilon$ at the end of many of their words ; they do frequently add , to the end of their Adverbs : They contract their words in opposition to the *Jonians* who lengthen them. The *Doricks* use the α very often. The *Æolians* use β before (ϵ), of two $\nu\alpha$ they make two $\omega\alpha$, they change the (δ) into ϕ . It is the same with the *Chaldee*, in respect of the *Hebrew*. The *Italians*, *French*, and *Spanish* have their peculiar Letters and terminations , as may be seen by their Grammars and Dictionaries. These peculiarities do manifestly change much of their Languages, and create great difference betwixt them; so that though they proceed

ceed from the same Parents (if I may so say) they do not seem to be Sisters. For the *French*, *Italian*, and *Spanish*, seem to be deriv'd from several Languages.

The changes and revolutions that happen to States , produce alteration in Languages, because in alteration of Governments several different People are united , from which mixture confusion of Language must necessarily follow. So our *French* Language is not deriv'd wholly from Latin , but compos'd of several words in use among the antient *Gauls* and *Germans* , with whom the *Romans* cohabited in *Gallia*. The *English* Tongue has several *French* words, introduced upon occasion of the *English* remaining a long time in *France* , of which the greatest part was in their possession. The *Spaniards* have several *Arabick* words derived to them from the *Moors* , under whose Dominion they were for some Centuries of Years. Terms of Art proceed commonly from the places where those Arts have been studied and improved. Whence it

comes that the *Greeks* having laboured most towards the cultivation of Sciences, the terms of the Liberal Arts are generally *Greek*. The Art of Navigation has been infinitely improv'd in the North, and therefore the terms of Navigation are generally in the language of the North.

Colonies have been a great means of the multiplication of Languages. It is manifest the *Tyrians* who traded formerly all over the world, have carryed their Language into most Countries. At *Carthage* (a Colonie of the *Tyrtans*) they spoke the Language of the *Phenicians*, which was a Dialect of *Hebrew*, as may be prov'd by several Arguments, but particularly by the Verses in the *Punick* or *Carthaginian* Language, to be read in *Plautus*. But as we have sayd, Colonies multiply Languages, and make several out of one, because those who are remov'd into those Colonies, not understanding well enough their own Language to preserve it without corruption, are apt to participate of the Language to which they are remov'd;
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by which means they by degrees begin to speak both Languages, and frame a third of them both. It is no hard matter to trace out the Original of Languages, if we have any smattering of Antiquity; but my design suffers me not to enlarge upon this Subject. From what is sayd, it appears clearly that Custom changes Languages, that custom makes them what they are, and exercises a Sovereignty over them, that shall be evinced more amply in the following Chapter.

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*A Discourse, in which is
given an Idea of the Art
of Perswasion.*

CHAP. I.

I.

What are the Parts of the Art of Perswasion.

THough the Arts of Speaking and Perswading are both comprehended under the name of Rhetorick by several great Masters, yet it is not to be deny'd but there is great difference betwixt them. Every man who speaks well, has not the secret of working

king upon the Affections, or working to his side, such as were before of a contrary opinion; and this is call'd to perswade. Wherefore being to treat of these two Arts, I chose to do it separately; yet I shall in this place only give an Idea of the *Art of Perswasion*, not being able to treat of it in its full latitude, because it borrows its Arms from several other Arts, and cannot be separated from them, as I shall show in the sequel of this discourse.

To *Perswade*, we must find out a way to bring People to our Sentiments, that were of a contrary Sentiment before: We must put our matter in Order in our minds, and having fairly dispos'd it, we must make choice of such words as are proper to express it. We must get by heart what we write, that we may pronounce it with more advantage; so the *Art of Perswasion* consists of five parts. The first is, Invention of Proper Names; the Second is, Disposition of those means: The Third is, Elocution: The Fourth, Memory: The Fifth, Pro-

Pronunciation. When a truth is eagerly contested, unless we be blinded with Interest, Perverseness, or Passion, good proof is sufficient to convince us; to remove all difficulties, and dispel all clouds. But when the controversy is with people that are not fond of the truth; that are perverse in their inclinations, and prepossess'd by their Passions, Reason is too weak, and we must make use of cunning. Upon this occasion two things are to be done; we must study their humours and inclinations to gain them: And because most men judging (according to their Passions) that their Friends were in the right, and their Enemies in the wrong, we must infuse such Motions into them as may bring them to our side: Wherefore the Matters in that Art have owned three ways of Perswading; Arguments, Manners, and Passion. They teach us that to perswade we must find proofs; we must deliver ourselves so as to work upon the Inclinations of him we would gain, or excite such passion in his mind as may dispose him to our Party.

II. The

II.

The Invention of Proofs.

Clearness is the character of Truth; no doubt can be made of a clear truth, and when it is evident in the highest degree, the most fullen and obstinate are obliged to throw down their Arms, and submit to conviction. No man will ever deny that the whole is greater than the part; That all the parts united are equal to the whole, &c. Sometimes we turn our faces, and will not see the clearness of such truths as offend us: Yet at length, when in spite of our Aversion, truth strikes strongly upon our eyes, we are glad to surrender, and our Tongues many times give the lye to our Minds. To perswade those whose Disputes are grounded only upon the obscurity or uncertainty of a Proposition, we must make use of one or more incontestable Propositions, and make it appear that the Proposition contested

sted is the same with those which are incontestable. The *Roman* Judges doubted whether *Milo* had done ill in killing of *Claudius*; they doubted not but it was lawful to repel force by force. *Cicero* to clear the innocence of the accused party, made use of these two Propositions, *We may kill him that would murder us*, and *therefore Milo might kill Claudius for seeking his life*. One of these Propositions is clear, the other obscure: One is granted on all hands, the other uncertain; yet they signifie but the same thing, and by consequence one of them being incontestable, the other must be so too. It is the first part of Philosophy call'd Logick, to give Rules of Argumentation, and therefore it is not without reason that we have sayd in the beginning of this Discourse, that to handle this Art of Perswasion in its full dimension, we must treat of severall other Arts, which could not be done without Confusion:

The matter of the *Art of Perswading* is not limited: This Art shows
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it self in the Pulpit , at the Bar , at all manner of business and conversation; for in a word, the whole end of Commerce and Conversation is to persuade those with whom we deal , and reduce them to our Sentiments. To be then a compleat Orator, and speak well upon any thing that occurs (as the Rhetoricians pretend their Disciples may,) we ought to be universally well-read , and ignorant of nothing : for a man indeed is not perfectly capable of Arguing, but when he understands his Subject to the bottom ; when his mind is full of clear truths, and undoubted Maxims, from whence Consequences may be deduced to decide the Controversie in question. For example , a Divine argues rationally and well, when to persuade an Adversary to his Opinion , he produces Texts of Scripture ; the Fathers , the Councils, Tradition, and the Testimony of the Church.

III.

Of Common Places.

THere is no way of filling the mind with certain truths upon the matters of which we are to Treat, like serious Meditation, and long study, of which few men are capable: Knowledg is a Fruit environ'd with Thorns, that keep most men at a distance: so that if it were not lawful to speak of any thing but what we know, the most part of those who make Oratory their Profession, would be oblig'd to hold their peace. To obviate so inevitable an inconvenience, these Orators have sought out short and easy ways to supply themselves with matter of discourse, even upon Subjects on which they are entirely ignorant. They distribute these ways into several Classes, which they call Common-Places, because they are publickly expos'd, and every man may take out freely what Arguments he pleases

pleases to prove what is in dispute, though perhaps he be quite ignorant of the thing in Controversy himself. The Logicians speak of these Common-places in their Topicks. I shall explain in few words the use of these Common-places, and afterwards show what judgment is to be made of them.

Common-places do properly contain nothing but general advice that remembers those who consult them of all the faces by which a subject may be considered ; and this may be convenient, because viewing a Subject in that manner on all sides, without doubt we may find with more ease what is most proper to be sayd on that subject. A thing may be observ'd a hundred different ways, yet it has pleased the Authors of those Topicks to establish only 16 Common-places.

The First of these Common-places is the *Genus* ; that is to say, we must consider in every subject what it has in common with all other the like Subjects. If we speak of the War with the *Turks*, we may consider War
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in general, and draw our Arguments from that Generality.

The Second place is call'd *Difference*, by which we consider what-ever is peculiar to a Question.

The Third is *Definition*; that is to say, we must consider the whole nature of the Subject: The Discourse which expresses the nature of a thing, is the definition of that thing.

The Fourth place is *Enumeration of the parts* contain'd in the Subject of which we Treat.

The Fifth is the *Etymologie* of the Name of the Subject.

The Sixth is the *Conjugates*, which are the Names which have connexion with the name of our Subject, as the word *love* has connexion with all these other words, *to love, loving, friendship, lovely, friend, &c.*

We may likewise consider the *similitude*, or *dissimilitude*, in the things of which we treat; which two Considerations make the Seventh and the Eighth places.

We may likewise make *Comparison*, and in our comparison introduce every

ry thing to which our subject is oppos'd, and this *Comparison* and *Opposition* are the Ninth and Tenth places.

The Eleventh place is *Repugnance*; that is to say, in discoursing upon a Subject, we must have an eye upon those things that are repugnant to it, to discover the Proofs wherewith that Prospect may furnish us.

'Tis of importance to consider all the *Circumstances* of the matter propos'd: but these Circumstances have either *preceded*, or *accompanied*, or *followed* the thing in question; so these *Circumstances* do make the Twelfth, Thirteenth, and Fourteenth places. All the Circumstances that can accompany an action, are commonly comprehended in this Verse

*Quis, quid, ubi, quibus auxiliis,
cur, quomodo, quando.*

That is to say we are to examine who is the Author of the Action; what the action is; where it was done; by what means; for what end; how; and when.

The Fifteenth place is the *Effect*: and the Sixteenth the *Cause*; that is to

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say, we must have regard to the *Effect*, of which the thing in dispute may be the cause; and to the things of which it may be the effect.

These Common-places do without doubt supply us with ample matter for Discourse. The different Considerations present us with several Arguments, and are able questionless to furnish the most barren Invention. I examine not now whether this supply be commendable or not. According to this method if we be to speak against a Parricide; we speak against Parricide in *General*, and then bring it home to the person accus'd, and to the rest of the *Particulars*; then we proceed to the *Circumstances* of Parricide, discovering the blackness of the Crime by *Definitions*, *Descriptions*, *Enumerations*. Sometimes the *Eymology* of the Name of the thing upon which we are speaking, and the other Names that have reference to it, supply us with matter. A long Discourse might be rais'd upon the Obligation which Christians have to live well, by only remembering them of the Name that they bear.

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Discourses are much enlarged by *Similitudes*, *Dissimilitudes*, and *Comparisons*, that serve to remove a difficulty, and illustrate an obscure truth. In a word, he who should *Circumstantiate* an action, describe what was *precedent*, *concomitant*, and *subsequent*, what was the *cause*, and what was the *Effect*, would sooner tire his Auditory, than want matter for Discourse.

IV.

Of Places proper to particular Subjects.

THe Places of which we have spoke are called common, because they are exposed to all the world, and because they furnish Arguments for all causes: There are other places proper to particular subjects. Before we speak of those places, it is to be considered that there are two sorts of Questions; The First is called *Thesis*, the other *Hypothesis*. A *Thesis* is a question not determin'd by

any circumstance of time, place, or person, as *whether War be to be made*. An *Hypothesis* is a question defin'd, and circumstantiated, as *whether War be to be made with the Turk in Hungary this Year*. But all these questions may be referr'd to three kinds: For we deliberate whether such an action is to be done; we examine what Judgment is to be made of that action, and we either approve or dislike the action. The first kind is call'd *Deliberative*; the Second, *Judiciary*; the Third, *Demonstrative*. Each of these kinds has its peculiar places, that is to say as is sayd before, there are certain Counsels and Directions given for each of these kinds. As in case of the *Deliberative*, according as we would advise the undertaking, or quitting of an action, we must show that it is useful, or not useful; necessary, or unnecessary; that the success will be prejudicial, or advantageous; and that the Enterprize is just or unjust.

A Judiciary Question may be considered in one of these three States; either

ther we know not the Author of the action that is the subject of our Discourse, and then because we endeavour to discover the said Author by Conjectures, that is call'd the state of *Conjectures*. If the Author be known, we examine the nature of the action. For Example, *A Thief steals out of a Church the treasure which a private person left there in deposito*: We examine whether this action be *Sacri- ledg, or simple Theft*. We consider the definition of the crime; and therefore we call the one the state of *Definiti- on*, and the other the state of *Quality*, because the quality of the action is to be examin'd as whether it be just or unjust.

In the first state it is to be considered whether the person suspected would have committed such a Crime if he could, and what Tokens there are of it. We judg of his Will, by considering what advantage it would be to him to commit it. We judg of his Power, by considering his strength, opportunity, and other means: and we judg whether he was effectually guilty

or not, by the circumstances of the action; as whether he was found alone in the place where it was committed; whether before or after it was committed he did, or let fall, any thing that may make him rationally suspected.

In the Second State we consider only the nature of the Action: All that can be sayd of it, depends upon particular knowledg. In the Third State we consult Reason, Laws, Custom, Presidents, Compacts, and Equity.

In the *Demonstrative-kind*, to approve an action or condemn it, we must consider the *Good* or the *Bad*. *Goods* in a man are to be considered three ways; in respect of his Body, in respect of his Mind, and in respect of his Estate. Goods relating to the Body are felicity of Country, nobility of Birth, advantage of Education, Health, Strength, Beauty, &c. Goods relating to the Mind are Virtue, Sagacity, Prudence, Learning, &c. Goods relating to the Estate, are Riches, Honours, Employments, Commands, &c.

All these places proper and common
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to each of these three kinds, are call'd interiour or intrinsick, to distinguish them from the Exteriour which are five, that is to say the Laws, the Witnesses, the Practice, the Transactions, and the Answers of the Persons examin'd. The Lawyer is never put to the trouble of searching his Proofs: The Client or Solicitor puts into his Councils hands his Breviate, his Bonds; his Transactions; produces the Depositions of his Witnesses, and the answer of him that was examin'd.

V.

Reflexions upon this method of Places.

Thus in few words have I shown the Art to find Arguments upon all Subjects of which the Rhetoricians are accustomed to Treat, which makes the greatest part of their Rhetorick. It is our business to judg of the usefulness of this method. My respect for

those Authors who have commended it, obliges me to give you an Abridgment, that you may understand the bottom of it. It is not to be doubted but the helps accrewing from it are of some kind of use. They make us take notice of several things from whence Arguments may be drawn; they teach us how a Subject may be vary'd and discovered on all sides. So as those who are skill'd in the Art of *Topicks*, may find matter enough to amplify their discourse; nothing is barren to them; they speak of every thing that occurs, as largely and as oft as they please. Those who reject these *Topicks*, do not deny their Fecundity; they grant that they supply us with infinite numbers of things; but they alledg that that Fecundity is inconvenient; That the things are trivial, and by consequent the Art of *Topicks* furnishes nothing that is fit for us to say. If an Orator (say they) understands the subject of which he treats; if he be full of incontestable Maxims that may inable him to resolve all Difficulties arising upon that subject; If it be a
questi-

question in Divinity, and he be well read in the Fathers, Councils, Scriptures, &c. He will quickly perceive whether the question propos'd be Orthodox, or otherwise. It is not necessary that he runs to his Topicks, or passes from one common place to another, which are unable to supply him with necessary knowledg for decision of his Question. If on the other side an Orator be ignorant, and understands not the bottom of what he Treats, he can speak but superficially, he cannot come to the point; and after he has talk'd and argued a long time, his Adversary will have reason to admonish him to leave his tedious talk that signifies nothing; to interrupt him in this manner, Speak to the purpose; oppose Reason against my Reason, and coming to the Point, do what you can to subvert the Foundations upon which I sustain my self. *Separatis locorum Communium Nugis, res cum re, ratio cum ratione, causa cum causa configat.*

If it be urg'd in favour of Common-Places, that indeed they do not
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fully instruct us what to say upon all occasions, but they help us to the discovery of Infinite Arguments that defend and fortifie one another. To this it is answered, and I am of the same Opinion, That to perswade, we need but one Argument, if it be solid and strong, and that Eloquence consists in clearing of that, and making it perspicuous. All those feeble Arguments (proper as well to the accused, as the accuser, and as useful to refel as affirm) deriv'd from Common-places, are like ill Weeds that choke the Corn.

This Art is dangerous for persons of but indifferent Learning, because it makes them acquiesce and sit down with small suggestions easily obtain'd, and neglect to seek after others of more solid Importance. A witty man speaking of the method of which *Raimondus Lullius* treated after a particular manner, calls it *An Art of Discoursing without judgment of things we do not understand*. I had rather says *Cicero*, be wise without Eloquence, than Eloquent without Wisdom.

dom. *Mallem indisertam sapientiam, quam stultitiam loquacem.* To this may be added, that in all Discourse, whatever serves not to the resolution of the Question, ought to be retrench'd; and after such retrenchment I suppose very few things would remain wherewith our Topicks had furnished us.

CHAP. II.

I.

The Second Means to Perswade.

IF men lov'd truth, and sought it sincerely; to make them entertain it, there would be no need of any thing but to propose it simply, and without art, as we have already observ'd; but they hate it, and because it consists not with their Interests, they do willingly blind themselves that they may not see it: They are too much lovers of themselves to be perswaded

swaded that what is disagreeable to them, is true. Before they admit any thing to be true, they will be assured it shall no way incommode them. 'Tis in vain to use powerful Arguments to persons resolv'd not to hear them, who look upon the truth that is offer'd as an Enemy to their designs, and reject her luster, for fear it should make their wickedness conspicuous: We are constrain'd therefore to use the greatest part of Mankind, as we do people in a Frenzy, we conceal such Remedies as are intended for their Cure. So that the truths of which it is necessary they should be perswaded, are to be deliver'd with such art, that they may possess the heart before they be perceiv'd; and as if they were Children, they are to be coax'd and flatter'd till they take down the Medicine that is prepar'd for their Cure.

Orators acted by true zeal, are to study all possible ways of gaining their Auditors to the entertaining of truth. A fond Mother trims up her Child, and her tendernefs is such, that she dispo-

disposes all people (as much as in her lyes) to be as fond of it as her self. If we loved truth, we should be impatient to make it appear as lovely to every body else. The Fathers of the Church have always made it their care to avoid whatever might render the Church grievous. When *Jesus Christ* began to preach his Gospel to the Jews, who were jealous for the Honour of *Moses's* Law, our Saviour (as is observ'd by *St. Chrysostom*) declares that he came not to destroy that Law, but to fulfil it. Without this they would have stop'd their ears, and never have heard him.

We have sayd that antient Rhetoricians plac'd the *Art of Perswading* in the knowledg how to instruct, how to incline, and how to move an Auditory: all that was to be done, was *docere, flectere, and movere*. I have shown the ways that these great Masters have recommended for discovery of such things as may instruct us by illustrating the Subject upon which we are to speak. I shall here make some few reflexions upon the means
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of insinuating into the affections of our Hearers. Common Rhetorick hath none of these Reflexions : So though my design was not to Treat of the *Art of Speaking* in its full Extent, yet I shall say more of it than those who pretend to omit nothing. 'Tis true the art of working upon an Auditory is much above the reach of a Young Schollar, for whom the antient Rhetoricks were properly made. This Art is acquir'd by sublime Speculations, by reflexions upon the nature of our mind, upon our inclinations, and motions of our will. 'Tis the fruit of Experience and long Observation of the manner wherewith men act and govern themselves ; in a word, this Art is no where to be caught so methodically as in the precepts of Morality.

II.

Qualities requir'd in a person who would gain upon an Auditory.

IT is of importance that an Auditory has an esteem for the person who

who speaks. An Orator is to profess and give some testimony of his Friendship to those whom he desires to persuade, and pretend it is pure zeal to their Interest that prompts him to speak. Modesty is absolutely necessary, for nothing is so invincible an obstacle to persuasion as arrogance and boldness. Wherefore in an Orator these four Qualities are especially requisite, *Probity, Prudence, Civility, and Modesty.*

It is clear our esteem for the probity and prudence of an Orator, makes many times a great part of his Eloquence, and disposes us to surrender even before we know what he will say. 'Tis doubtless the effect of great præ occupation; but that præ occupation is not amiss; nor is it to be confounded with a certain obstinate headiness that inclines us to adhere to false Opinions in spite of all Reasons to the contrary. Besides that the words of a zealous man full of ardour for the truth, kindle and inflame the hearts of the hearers, it adds great reputation to what he says, when he

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is looked upon as honest, and one who would not delude us; nor is it more unreasonable that we submit our judgments to their light, who are very eminent for their wisdom; so that it is more advantage for an Orator to be famous for his Virtue than his Learning. *Quintilian* tells us, *In Oratore non tam dicendi facultas, quam honesta vivendi ratio elucescat.* Christianity obliges those who are Preachers studiously to endeavour to gain this authority in the minds of their Auditory. And the same Gospel that forbids vanity and ostentation, commands that our good Works shine with intention, *that others seeing our good Works, may glorifie, &c. Sic luceat lux vestra coram hominibus, ut videant opera vestra bona.* This necessity has prevail'd some time upon the most Modest to assert their own praises, and vindicate their Reputations, when otherwise their natural modesty and meekness would rather have inclin'd them to sit down, and be content with the Injuries they received. A good life is the mark that
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Christ himself has given to discriminate betwixt the Preachers of Truth, and those who are sent by the Spirit of Error to delude and deceive us.

Ws are much pleas'd to spare our selves the pains of examining an Argument, and therefore we truit it to the examination of some credible person: *Auctoritati credere, magnum compendium, & nullus labor.* The authority of a good, a learned, and an eminent man, is a great ease and satisfaction to any man that is diffident of his own parts. No man would willingly be deceived, yet few are able to protect themselves against Error; and therefore we are much pleas'd when we meet a man upon whose authority we may depend in all matters of dispute. We see many times two or three Great Men (whose Reputations for Learning have gain'd them universal esteem) dividing the whole World, whilst every one ranks himself on his side whom he believes the most Learned and Honest. An Orator without that authority, gains but few to his Opinion, because few are able

to perceive the subtilty of his Arguments. If he would win upon the multitude, he must convince them that he has those of his side, for whom the Multitude has a great reverence and esteem.

Nothing goes farther to the gaining a man, than marks and expressions of Friendship: Friendship gives us a right to the person belov'd. We may say any thing if the person to whom we speak be convinc'd that we love him. *Ama, & dic quod vis.* Our love for truth must be disinterested and entire to receive it from the mouth of an Enemy. 'Tis not to be imagin'd an Enemy would be so kind as to inform us of the truth. St. *Paul's* Epistles are full of expressions of Affection and Tenderness for those to whom he writes; and he never reprehends them for their Faults, till he has convinced them it was his zeal for their Salvation that prompted him to those Advertisements.

The Fourth Quality (which as I conceive is absolutely necessary in an Orator) is modesty. Many times our
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obstinacy and aversion to the truth, is caused only by the fierceness and arrogance wherewith an Orator would force from our own mouths an acknowledgment of our Ignorance. Why do we wrangle and quarrel in our disputes, and refuse to admit the most indisputable truths? It is because one side is impatient to triumph, and the other as obstinate to adhere and contend for a Victory that would be so dishonourable to lose. Those who are discreet suffer the eagerness of the Adversary to cool, and with such art conceal their triumph, that the vanquish'd person is scarce sensible of his defeat, but rather thinks himself victorious over that error to which before he was a slave. A prudent Orator is never to speak advantageously of himself. Nothing so certainly alienates the minds of his Auditors, and inflames them with sentiments of hatred and disdain, as the vanity of self-applause. Honour and Reputation is a thing to which every man pretends, and no man will suffer another to ingross it: For as *Quintilian* well ob-

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serves

serves, we have all a principle of Ambition that will endure nothing above us. Hence it is that we love to advance those who debase themselves, because by advancing them we seem to be greater than they. *Habet enim mens nostra sublime quiddam, & impatiens superioris; ideoq; abjectos, & submittentem se, lubenter allevamus, quia hoc facere tanquam Majores videmus.* Yet this modesty ought not to be timorous and mean; Firmness and Generosity are inseparable from our Orators zeal in defence of the truth, which being invincible, he ought never to desert it. That man renders himself terrible, who fears nothing more than to injure the truth; so that it is not unbecoming if sometimes he exalts the advantages of his own side, which is the side of truth. To this may be added, that a discourse must be suitable to the quality of the Speaker: A King must speak with Majesty, and that which is the sign of lawful Authority in him, in a private person would be a sign of Insolence and Pride.

III. *What*

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What is to be observed in the things of which we Speak ; and how we are to insinuate into the minds of our Auditors.

HAVING spoken of our Orators Person, let us now see what relates to the things of which he treats. If the Auditors be not concern'd, and what he says touches not too near upon their Interest, Artifice is not necessary. When we are only to prove that the three Angles of a Triangle are equal to two right Angles, there is no need of Art to dispose our hearers to believe us. Where there is no danger of prejudice to the Hearer, there is no fear of Opposition to the Speaker ; but when things are propos'd contrary to the interest or inclination of the Hearer, then is address most necessary : There is no way to insinuate with him but by *ambages*, and fetches so cunningly introduc'd, that he is not to

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perceive

perceive the truth to which we would perswade him, till he be thoroughly convinced, otherwise his ears will be shut, and the Orator reckon'd an Enemy.

Men are acted only by Interest, even when they seem to disclaim it; we are oblig'd to demonstrate that the thing we would perswade, is not for their disadvantage. We must oppose Inclination against Inclination, and to draw them to our Sentiment, serve them as Mariners do a contrary wind when they make use of it to carry them to a contrary Port. This will be better understood by an Example. To possess a Woman against Painting who loves nothing but her self, and considers nothing but her Beauty, if you will follow the advice of Saint *Chrysostom*, we must pretend care of her Beauty, to moderate her passion for it; and this is to be done by showing that Ceruse and Paint are prejudicial to the Face.

A Debauched man who denys himself nothing of pleasure is taken off by proposing other pleasures more sweet

sweet, or by convincing him those pleasures will be attended with very great pains; we must connive at self-love, and propose something of Equivalence to the man whom we would perswade from his interest; for unless the Grace of God changes the heart, the Passions may change the Object, and themselves continue the same. This changing of the Object is not difficult: A proud man will do any thing you would have him to satisfy his Pride, and avoid being undervalued; so that there is nothing to which a man may not be perswaded, if we know his Inclinations, and how to make use of them.

When we expect to obtain from those to whom we speak a thing that they have no intention to grant, though perhaps reason requires it, we must be content to receive it as a favour. This demand is not to be made abruptly, but with circumstance; and after we have clearly prov'd that there will remain more of Honour and advantage to them by granting, than by refusing it. *Chrysostom* commends

the prudence of *Flavianus* Patriarch of *Antioch*, who caus'd the Emperor *Theodosius* to repeal his bloody decree against the Inhabitants of that City for having pull'd down the Statues of the Emperers. The Patriarch being come to *Constantinople* on purpose to mollifie the Emperor, aggravated the fault of the *Antiochians*; confess'd them worthy of the highest chastisements: but at length he insinuated, that the greatness of their offence would make their pardon more glorious, and that a Christian Prince could not (with consistence) revenge an injury with so much severity. By this means he wrought upon *Theodosius*, who would have rather been exasperated, had he gone about to mitigate their crime: besides it would have appear'd as if he had approv'd their Insolence, and been an Accomplice in their Sedition.

It is great advantage to an Orator, when his Auditors believe him of their own perswasion; which is not impossible though he indeavours to dissuade them. There is no Opinion
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whatever in which all things are either false or unreasonable: Without offence to the truth, we may side at first with that Opinion which we design to subvert, by commending that in it which is true, and worthy commendations. For example, a Nation revolts from its lawful Sovereign, forces the power out of his hands, and divides it among several persons deputed to Govern. Love of Liberty is reasonable and just; so our Harangue is to begin with amplifications upon Liberty, and at length insinuating into the people that Liberty is greater under a Monarchy, than under a Common-wealth, (where the Tyranny is exercised by a greater number) we gain the point, and make use of the same passion that provok'd them to revolt, to reduce them to Obedience.

With the same method of prudence we disintangle people from those for whom they have an unreasonable love, against whom great care is to be taken that we fall not into a blunt and immediate declamation. *'Tis true, O*
Romans

Romans, never was man more bountiful and munificent than Spurius Milius; he spent freely, presented liberally, and to oblige you was very profuse in his expences; But have a care he be not ambitious: that his Largesses be not snares, and his Presents the price of your liberty.

Humility is the best of Virtues; it is the companion of Innocence, and seldom to be found in a Criminal. Criminals cannot endure to be reproach'd by their faults, and therefore 'tis no easy matter to gain those whom we desire to correct. Nevertheless when a vicious man is effectually perswaded that his crime is pernicious; that love to his Interest is the cause of his reprehension: when he knows the Speaker to be wiser, and capable of perceiving the Consequences of his ill ways better than himself, he suffers his admonition patiently, as a man in a Gangreen suffers the amputation of the part.

That which makes admonition many times ineffectual, is the insolence and imperiousness wherewith it is delivered.

liver'd. When we would correct a guilty person, and hope to reclaim him, it is enough that we display before him modestly what was his duty to have done, without upbraiding him by what he has actually done. Some things are not ill in themselves, but for want of some circumstance: Such things may be commended, but we must make it appear they were not done with due circumstances of place and of time.

That a Criminal may not be discouraged and ashamed to acknowledg his Offence, it is not amiss to lessen and extenuate his Crime by comparing it with a greater; For fear he should obstinately persist and justify what he has done, some way is to be found out to ease him of his load: Some people are so refractory they will never condemn what once they have done. We must separate betwixt the crime and the person, and take no notice that the Offender was guilty, till we have brought him in to condemn his own Crime. This was the Prophet *Nathan's* Method with King

King *David*, when he desired to reprehend him for the Adultery he had committed; he complained to him against another person that was guilty of the same Crime; and when King *David* had pass'd his judgment upon the man, then *Nathan* took his opportunity, and admonished him that his Majesty himself was the Original, and that he himself had committed that sin which his own mouth had condemn'd.

IV.

The Qualities that we have shew'd to be necessary in an Orator, ought not to be counterfeit.

I Do not doubt very ill use may be made of this Art, but that hinders not our Rules from being good. One may pretend love for his Hearers, to conceal some ill design that his hatred has prompted him to meditate against them: One may put on the face of an Honest man, only to delude those who have a reverence
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for the least appearance of truth; yet it follows not but we may profess love to our Auditors, and insinuate into their affections, when our love is sincere, and we have no design but the interest and propagation of truth.

Pagan Rhetoricians have given the same precepts as we have done, and Sophisters have made use of them, which obliges us to stricter and more careful application. A wicked man is not to be more zealous for Error, than a Christian for Truth: It would be a shame that Christians should neglect their natural means for propagation of the truth, whilst wicked men are so busie and industrious to deceive. These ways are good and just in themselves, and every man that has prudence and charity makes use of them insensibly.

How wicked soever men be, it is our duty to love them; we must have compassion for their persons, and detest only their Crimes. *Diligite homines, interficite errores.* Those who are really pious, have no need to coun-

counterfeit ; their charity shows it self quite through their discourse; they pitty the faults of other men, and bear with them patiently : They correct them gently, and reflect upon them only on that side in which they are most venial. *Monitio acerbitate, objurgatio contumelia careat*, says Cicero. Piety finds out ways not to disgust, not to afflict the persons to be reprehended ; Piety moderates correction, and with honey-words sweetens the bitterness of her discipline: In a word, piety does for God whatever self-love and interest does for man : So that the outward conduct of the one, appears the same with the outward conduct of the other, their manners of acting being distinguished only by their principles. A good Christian has no less Complaisance for those whom he would perswade, without any design but propagation of the truth, than a worldling has for those from whom he looks for a recompence.

When I sayd we were not to disgust our Auditors, I did not advise that
we

we should use only a slight complaisance proceeding from a vain satisfaction we take in not being repuls'd; Men love those things that entertain them with delight, *Loquere nobis placenta*: It is the business of a flatterer to entertain people of that delicate humour. While a Christian Preacher has hopes of gaining upon his Auditors by gentleness, 'tis his duty to use it; but when they are hardned, and will not lay down those arms which they have taken up against truth, it would not be charity, but flattery to indulge them: When prayers avail nothing, our recourse must be to menace.

The conduct used always by the Fathers, was to begin mildly; but if that mildness was ineffectual, to conclude with severity. St. *Austin* tells us, that in his first Books wrot against *Pelagius*, he would not mention his Name, that he might not leave him upon Record for the author of a Heresie: But when he found the Heretick insensible of that Gentleness, and that it did but contribute to the making him

him worse, he, thought the same charity that had prompted him to mildness at first, oblig'd him then to remedies more violent, and proportionable to the distemper of that Heretick; considering that if they did not cure him, they would at least give alarm to the people, and let them know the danger of his communication.

CHAP. III.

I.

It is lawful to excite in those to whom we Speak, such passions as may conduct them according to our designs.

THe third Means an Orator is to use, is the art of exciting such passions in the minds of his auditory as may bend and incline them to what side he pleases. He is likewise to study the secret of extinguishing such heats as may divert the ears or affections of his auditors. But it will be Objected, That

That 'tis unlawful to use so unjust means as the passions. That 'tis but ill practice to regulate and clear the mind of an auditor, to raise fumes of passion which will rather choak and obfuscate it. We will reply to this Objection, as a thing worthy to be considered.

Passions are good in themselves; 'tis extravagance that makes them faulty. There are motions of the Soul which incline it to good, and divert it from evil: which push it on to the acquisition of the one; and prick it forward when it is too dull and lazy to escape from the other. Thus far there is no evil in passion; but when men follow their false Idea's of Good and Evil, and love nothing but the World, the Passions which were good in their nature, become bad by contagion of the object upon which they are turn'd. Who can doubt but our Passions are bad, when in the Idea of the word *Passion* we comprehend the motions of the Soul with all its irregularities. If by Choller we intend the Rages, the Raptures,

the Transports that trouble our Reason it must be confes'd that Choller is an ill thing : But if we take it for a motion or affection of the Soul , that animates against the impediments which retard us in the possession of any good ; If we take it for a certain force or power inabling us to contend and conquer such evils ; I cannot see how any man can reasonably think it lawful to excite that Choller , and make use of its efficacy to encourage his auditors in quest of that Good which he proposes to them.

In our most exorbitant *passions*; in those whose objects seem nothing but false and pretended good ; there is always something that is really good. Is it not a good thing to love him that is handsom, great , magnificent , or noble? We may then make use of a motion that carries on towards beauty and grandeur , and by so doing puts us in action. We may without the least scruple awaken this motion in the mind of our auditory by displaying the grandeur and beauty of the thing to which we perswade them,
because

because it is suppos'd we will recommend nothing but what is worthily great, and what is really beautiful.

Men are not to be acted, but by motion of their passions: Every man is carry'd away by what he loves, and follows that which gives him most pleasure: For which reason there is no other natural way of prevailing upon men, than this we have propos'd. You shall never divert a Covetous man from his avarice, and immoderate inclination to money, but by giving him hopes of other Riches of more prodigious value. You shall never perswade a Voluptuous man from his pleasures, but by the fear of some impending disease, or hopes of some greater delight. Whilst we are without passion, we are without action; and nothing moves us from this indifference, but the agitation of some passion. The passions may be call'd the Springs of the Mind; when an Orator knows how to possess himself of these Springs, and how to manage them wisely, nothing is hard to him, there

there is nothing but he can persuade.

Christians will confess that so many illustrious Martyrs have triumphed over death, and tortures, only by the support they received from Heaven: that so many Nuns and Holy Virgins have sustain'd with their weak bodies a life full of austerities, and as it were worn out with strictness of penance, only by assistance of the Divine Grace: But it is clear the most wicked are capable of the same actions, and can do what-ever was done either by the Holy Virgins or Martyrs, if it falls out that they cannot satisfy their predominant Passion, but by suffering those pains. *Catiline* was a very ill man, yet in his Life we may observe examples of extraordinary austerity and patience; but his pretended Virtue was only subservient to his ambition: So I make this reflexion only to prove that a man is wholly in our power, when we are able to stir in him such Passions as are proper for our design: and therefore a propugner of the truth is not to neglect

neglect so efficacious a means.

Saint *Austin* advis'd the Sinner very well, when he bid him do that for fear of punishment which he would not do for love of justice: *Fac timore penæ, quod nondum potes amore justitiæ.* It would not be difficult to make a painted Dame abhor paint, by convincing her that it is an enemy to the face: the fear of that would possibly affright her from it sooner than the love of God. This fear is not without sin: But at length the Fathers approv'd this holy artifice, by the use they made of it. Great confusions must be open'd; an Impostume must be cured by Incision: This practice may easily be justifi'd, but this is not a convenient place.

II.

What is to be done to excite the Passions.

THe common way of affecting the heart of Man, is to give him a
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lively sense and impression of the object of that passion wherewith we desire he should be mov'd. Love is an affection excited in the Soul by the sight of a present good. To kindle this affection in a heart capable of loving, we must present him with an object of amiable qualities. Fear has for its object not only certain evil, but evil contingent. To fright a timorous person, we need no more than to make him sensible of the Evils that threaten him. It is not without reason that the arts of perswading and well-speaking are not separated; for the one serves for little without the other. To stir and affect the Soul of a man, it suffices not to give him a bare representation of the object of that passion wherewith we would animate him; we must display all the riches of our Eloquence to give him an ample and sensible delineation that may strike it home, and leave an impression, not like those phantasms that slide by suddenly before our eyes, and are seen no more. To dispose a man to Love it is not sufficient to tell him bluntly the
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the thing we propose is amiable ; we must convince him of its good qualities , make him sensible of them by frequent and effectual descriptions ; we must represent them with all their faces, that if they prevail not by their appearances on one side, they may not fail by being display'd on the other : We must animate our selves, and (if I may so say) kindle a flame in our hearts, that it may be like a hot Furnace from whence our words may proceed full of that fire which we would kindle in the hearts of other people.

To treat exactly of this Subject, I should be oblig'd to speak at large of the nature of passions, to explain them every one particularly ; to tell what are their several Objects, what raises, and what asswages them : But this would be to stuff into this art both Natural and Moral Philosophy, which cannot be done without confusion. Nevertheless I cannot excuse my self from speaking more exactly of some of the Passions, that is to say , of *Admiration ; Esteem ; Contempt ;* and

Laughter, which are of great use in the *Art of Perswasion*.

Admiration is a motion of the Mind, that converts it upon some extraordinary Object, and inclines it to consider whether the said Object be good or bad, that it may either pursue, or avoid it. It is of Importance to an Orator to excite this Passion in the mind of his Auditory. Truth perswades, but first it must be known; and that it may be known, it is necessary he to whom we declare it, applies himself to understand it. We see every day many Arguments rejected, that are afterwards approv'd, because at that time we were not at leisure to examine them. There are several Opinions that after they have been neglected, and ly'n dormant several Ages, have reviv'd again, and made a noise in the World, because they are studied, and by studying it is that we know the truth or falsity of them.

'Tis not enough therefore to produce good arguments, to deliver them with clearness and perspicuity; but we must use them with extraordinary address,

address, that may surprize the hearer, make him admire and draw the eyes of the whole world upon us. I have read in a certain Author, of a witty Man who having often presented himself before his Prince about some affair that concern'd him very much, the Prince never vouchsafing him so much as a look; he resolved the next time to present himself naked, cover'd only with some few figg-leaves. And it succeeded as he design'd; for the oddness of his habit having stir'd the curiosity of the Prince, and carry'd him to him to inquire who he was, he took occasion to make answer, and by degrees found opportunity to propose that to him, which before he had attempted in vain.

Saint *Chrysostome* observes that Saint *Matthew* begins his History of our Saviour by saying he was the Son of *David*, and of *Abraham*, (whereas he should have sayd *Abraham* and *David*) to oblige the Jews to read his History with more attention; for the Jews expected the *Messiah* from the Line of *David*: and therefore
nothing

nothing was more like to win upon their attention, than to speak to them of a Son of *David*. All Books that are read, all Orators that are heard, have something or other extraordinary, either in the matter or manner of what they treat, or in the circumstance of time and of place.

Admiration is follow'd by esteem, or contempt. When we observe any thing good in the Object on which we look with Application, we esteem it, we desire it, we love it. For this reason, as you see, we esteem nothing properly, but what is true, what is great, and what is handsome. When we value ill things, it is either because we are deceiv'd in our judgments, or because we consider them only according to appearance. A deceitful Orator perswades only for a time, and the esteem and love of his Auditors, turns into hatred and contempt, as soon as they find themselves deluded.

The Object of *Contempt* is meanness and error; that Passion is never excited but when the Soul perceives

nothing in its Object, but meanness and error. To this Passion we do willingly incline; it is pleasing, and flatters the ambition that men have naturally for superiority and grandeur. We do not properly condemn any but those who we look upon as Inferiors. We look down upon them with divertisement, whereas it is troublesom to lift up our eyes in contemplation of what is above us. Other Passions spend and disturb us, but this refreshes, and is useful to our health; and indeed this passion may be call'd rather the repose than commotion of the Soul, because the Soul seems quiet and at ease in this passion, though in others it labours and is disturb'd.

Yet all contempt is not pleasing, for if the evil that is its object be dreadful, it affects us with fear, which is really an affliction; but where the Evil touches us not too near, and concerns us not too much, the contempt that follows is accompanied with laughter, and so commonly accompany'd with great and unexpected joy. There is no way so effectual for the
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turning a man from an Error, as to make it appear contemptible. There is nothing we apprehend more, than to be rendred ridiculous and contemptible to the world. Therefore a seasonable peice of Rallery has sometimes better effect than the solidest Argument.

*Ridiculum acri,
Fortius & melius magnas plerumq;
secat res.*

When we fight with strong Reasons, the trouble the adversary finds to conceive the consequence of a solid Argument, confounds him: When we propose to him any thing that is high, that height dazles and discourages him. But when his business is only to laugh and be merry, he applys himself readily, that application gives him entertainment; and his contempt of the thing that is represented as ridiculous, flatters his vanity, and makes him look down upon the object as a thing infinitely beneath him. For this reason we easily
excite

excite this contempt, because men are more prone to it naturally than to esteem, as they are to sports rather than to work. To this may be added, that several things are fit to be laugh't at, for fear we should give them weight and reputation by confuting them soberly.

III.

How things worthy to be laugh't at are to be made ridiculous.

SInce it is allow'd us to stir and provoke the Passions, thereby to excite men to action, the art which we teach of turning things into *ridicule* is not to be blam'd, especially when by so doing our design is only to reclaim and instruct our auditors; but then if these Galleries be not done with discretion, they will have a quite contrary effect. The Poets in their Comedy's pretend to mock people out of their Vices; yet their pretensions are vain, experience making

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too evident that a Reader of this sort of Plays, never made any serious conversion. The cause is plain, we despise and laugh at only such things as we think below us, and such as are but trifles in our estimation. We laugh not at the ill treatment of the Innocent : If Licentious persons make a mock of Adultery, and such Offences as will force tears from a pious man, 'tis because they have not a true notion of those Crimes, and consider them amiss.

Poets in their Comædies labour not to give an aversion for Vice, their business is only to make it ridiculous; so they accustom their Readers to look upon Debauches as inconsiderable Offences. From a Play we shall never receive that horror that is necessary to deter our Concupiscence; the fear of being laugh'd at will never discourage our inclinations to pleasure: and we see Debauched persons are the first will laugh at their own extravagancies. There are Vices to be suppress'd only by oblivion and silence, of which modesty and good-breeding will

will not permit us to speak. The descriptions of an Adulterer never made any man chaste, and yet those sort of Crimes are generally the subject of Comedy's.

The Orator is likewise to keep his *Decorum*, and omit in his *Ralleries* such things as modesty recommends rather to our silence. If we be prudent and honest, there will be no need of advertising that we are carefully to avoid unseasonable & ridiculous buffonery's; and to consider that nothing but ill things are fit to be derided: If the Evil we would describe be pernicious and great, we are rather to render it horrid and detestable. Nevertheless in declaiming against great offences, we may begin with *Ralleries*, if it be but to draw attention from the hearers, which indeed is the chief end of those things, and that which obliges me to set down some Rules how we are to turn things of that nature into *Ridicule*.

Laughter being a motion excited in the Soul, when after it has been struck with the sight of an extraordinary object,

object, she perceives it very little; to render a thing ridiculous we must find out some rare and extraordinary way of representing its vileness. No particular Precepts can be given for Ralleries. Those, says *Cicero*, who would give directions for the laughing at other people, would be laugh'd at themselves. And yet all tricks and extraordinary ways are proper, and may be used upon that occasion, that is, to discover the meanness of that object we would render contemptible. Wherefore the *Ironia* is of great use in these cases; For speaking quite contrary to our thoughts in terms extraordinary and inconvenient with the thing of which we speak, this disposition makes us observe it more effectually. When we call a Rascal *Honest man*, that expression remembers us that he is quite another thing. We cannot better convince a man he is a Coward, than by putting into his hands a Sword that he has not courage to use in his defence. So *Isaiah* droll'd with the Prophets of *Samaria*, when with great yells and cries they

they beg'd of their Idol, that it would send down fire from Heaven to consume their Sacrifice. *Isaiab* told them, *You must cry louder, perhaps your God does not hear you; it may be he is in discourse with other people; it may be he is at home; it may be he is upon the Road; it may be asleep, and cannot be awak'd but by more than ordinary noise.* And this way of speaking of this Idol being unusual, made it appear impotent and mean.

Allusions are likewise proper for Ralleries, because the difficulty of understanding them makes us apply more seriously to the finding out the sence, and that application causes us to discover it more clearly. So also when we have applauded a thing that we intend should be ridiculous, and have advanced it by magnificent expressions that raise an expectation of some great matter, if on a sudden we discover its meanness, it is manifest the surprize makes the hearer attentive, and by consequence more sensible of what is sayd.

If we lay a thing open, and leave it

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quite

quite naked, by divesting it of all such qualities as may recommend it to our esteem, we make that thing infallibly ridiculous. *Lucian* relates nothing of the Gods, and the Sages of Greece, but what the Adorers of the one, and the admirers of the other, have publish'd in their *Panegyricks*: Yet *Lucian* in his Writings renders them Ridiculous, because he divests the Gods of the *Gentiles*, and the Wise-men of Greece, of those imaginary qualities which the Antients admired in both: wherefore we cannot read his Books without conceiving a contempt for the Religion and vain wisdom of the *Greeks*. Besides, the very nature of Dialogues (which is *Lucian's* way of writing) is very proper to discover the Vileness of any thing we would abuse: by making every one speak according to the principles he follows, thereby we make them their own Informers, and publish what-ever in them is either ridiculous or mean.

CHAP. IV.

I.

The Disposition and Parts of which a Discourse is to be compos'd.

Of the Exordium.

Effectually to *Perswade*, we must first dispose our Auditors to a favourable attention of what we have to say. Next we are to give them intimation of our business, that they may have some notion of what we are about. It is not enough to assert and produce proofs of our own, but we must refel the arguments of our Adversary: When a Discourse has been long, and 'tis to be fear'd part of what has been sayd at large, may have escaped the memory of the hearer, 'tis convenient at the end of our Harangue in few words to sum up what has been deliver'd at length. So a Discourse

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course

course is properly to consist of five parts, the entrance, or *exordium*; the *Narration* or Proposition of the thing of which we speak; the *Proof* in confirmation of what we affirm; the *Refutation* of what is alledged by the adversary, in opposition; and the *Epilogue*, or recapitulation of all that has pass'd through the whole Body of the Discourse. I shall speak of these five parts distinctly.

An Orator in his *Exordium* is to respect three things, the favour, the attention, and the capacity of his hearers. We gain much upon our auditors, and insinuate strangely into their favour, when at the entrance into our Discourse we assure them that what we speak is out of our sincere zeal to the truth, and for advantage of the Publick: We work upon their attention when we begin with what is most Noble and most Illustrious in the Subject of which we speak, and what is most likely to excite a desire of hearing the rest of our Discourse.

A Hearer is susceptible when he loves, and listens to what we say.

Love

Love opens his mind, and clearing it from all præ-occupations with which we hearken to an adversary, he disposes it for the reception of the truth. Attention makes him penetrate the most obscure things: There is nothing lyes so close, but will be discover'd to a diligent and assiduous man, who makes it his business to inquire into such things as he is ambitious to know.

I have say'd before, that 'tis good at first to surprize our auditors with something that is lofty and noble; but we are likewise to be careful that we promise no more than we are able to perform; and that after we have soar'd and mounted up to the Clouds, we be not forc'd to come down, and crawl upon the ground. An Orator beginning too high, raises in the hearts of his Hearers a certain Jealousie that disposes them to criticize, and gives them a design not to excuse him, if he flaggs in his Tone. Modesty is better at first, and gains more upon an auditory.

II.

PROPOSITION.

Sometimes we begin our Discourse by proposing the Subject of it without an *Exordium*, which is to be done so as the justice of the cause we defend may appear in the said Proposition that consists only in the declaration of what we are to say, and by consequence admits no Rules for its length. When we are to speak only of a question, it suffices to propose it, and that requires but few words: When we are to speak of an action, or thing done, we are to recite the whole action, report all its circumstances, and make a description of it, that may lay it before the eyes of the Judges, and enable them to determine as exactly as if they had been present when the action was done.

Some there are who to make an action appear as they would have it,
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do not scruple to cloth it with circumstances favourable to their designs, though contrary to the truth; and they fancy they may do it, because their pretence is to advance the truth, by augmenting the goodness of their Cause. It is not necessary I should confute the falseness of this perswasion; for 'tis clear, that if it be contradictory to truth, we make use of a lye; it is an ill thing, because we deviate from the end of Speech, which was given us to express the truth of our Sentiments, though against truth it self; and when we equivocate for truth, we do that which is displeasing to her, because she needs not equivocation to defend her self.

We ought therefore to deliver things simply as they are, and be cautious of inserting any thing that may dispose the Judges to give wrong Judgment. There is no affair but has several faces, some agreeable that please, others disagreeable that discourage and disgust our hearers. It is the part of a skilful Orator to propose nothing that may beget in the hearer a disadvantageous

ragious opinion of what is to follow.

An Orator is to select the circumstances of the action he proposes, and not inlarge equally upon them all. Some are to be pass'd in silence, others to be touch'd by the by. When we are to be oblig'd to report an ill circumstance, that may discommend the action we would defend, we are not to pass it over and proceed, till we have apply'd some remedy to the evil impression that recitation may make, for we must not leave our auditors in any ill opinion that they may conceive thereupon. We must subjoyn some reason or circumstance to change the face of the former, and present it less odious. You must relate the particulars of his death who was kill'd, to justify the person you would defend: Being to speak only in the behalf of an innocent person, at the same time when you relate the manner of the others death, you must add the just causes of his death, and make it appear that he who kill'd him, did it by misfortune, or accident, without any design.

design. We must therefore præ-occupy the mind of the Judges, and prepare them with all the reasons, occasions, and circumstances that may justify the action, that when it is related, they may be dispos'd to examine it, and confess that there was only an appearance of Crime; and that in effect it was just, because accompanied with all the Circumstances that render such actions innocent. This Artifice is not only lawful, but it would be a fault to omit it. We must have a care of rendring verity odious by our imprudence; and certainly it would be great imprudence to deliver things in such manner as may dispose our hearers to give rash judgment. Men do take their impressions immediatly, and pursue their first judgments, and therefore it is of importance to prevent them.

Rhetoricians require three things in a Narration; that it be short, clear, and probable. It is short, when we say all that is necessary, and nothing more. We are not to judg of the brevity of a Narration by the number of words,

words, but by the exactness in saying nothing superfluous. Clearness follows this exactness ; impertinences do but stuff up a History, and hinder the action from being exactly represented to the mind. It is not hard for a good Orator to make what he says probable, because nothing is so like the truth that he defends, as truth it self; and yet for this some Cunning is requir'd, some Circumstances are of that nature, that deliver'd nakedly and alone, they would become suspected, and would not be believ'd unless back'd and sustain'd by other circumstances: Wherefore to make a Narration appear true (as it is in effect) those Circumstances are not to be forgot.

III.

*Of Confirmation or Establishment of
Proofs, and of Refutation.*

THe Rules we are to follow to establish by solid Argument the truth we would defend, and to subvert the fallacy oppos'd to that truth, belong properly to Logick, from thence it is we are to learn to argue. Yet here we may give some Rules.

First we are to consider the Subject upon which we are to speak; we are to mind and observe all its parts, that we may find out what course we are to sterc for the discovery either of the truth, or the fallacy. This Rule is not to be practis'd but by those who have great latitude of understanding; by those who are exercised in the solution of Problems, and in penetrating the most occult things; by those who are so well vers'd in affairs of that nature, that as soon as a difficulty is propos'd to them, though never so intricate,

cat, they can immediatly find out the knot, and having their minds full of light and of truth, discover without trouble the incontestable Principles to prove the conceal'd verity of things, and to convince those of fallacy that are false.

The Second Rule respects the clearness of the Principles upon which we ground our Argument. The source of all false Arguments that are used by men, is our easy and rash supposition that things doubtful are true. We suffer our selves to be dazled by a false lustre that we perceive not, till we find we are precipitated in great absurdities, and oblig'd to consent to Propositions evidently false.

The Third Rule respects the Connexion of Principles examin'd with the Consequences drawn from them. In an exact Argument the Principles and the Consequences are joyn'd so strictly, that having granted the Principles, we are oblig'd to consent to the Consequence, because the Principles and the Consequence are the same thing; so that we cannot reasonably de-

deny in the one what we have confess'd in the other. If I grant it lawful to repel force by force, and to take away the life of my Enemy, when I find no other means of preserving my own; when it is prov'd to me that *Milo* in killing *Clodius*, did but repel force by force, I am oblig'd to acknowledg that *Milo* is innocent; because in effect allowing the Proposition, That it is lawful to repel one force by another, I confess that *Milo* is innocent of the death of *Clodius*, who would have taken away the life *Milo*. The Connexion betwixt that Principle and that Consequence being manifestly clear.

There is great difference betwixt the argumentation of a Geometrician, and an Orator. Maxims in Geometry depend upon a small number of Principles: The proofs of an Orator cannot be illustrated but by great number of Circumstances that fortifie one another, and being separated, would not be capable of convincing. In the most solid Arguments, there are always some difficulties that afford

afford matter of Controversy to those who are obstinate, and are not to be convinced but by multitude of words, and by clearing of all the difficulties and objections that may be made. An Orator is to imitate a Souldier fighting with his enemy. The Souldier is not satisfied with drawing his Sword, he strikes, and watches to take the first advantage that is given: He moves up and down to avoid the insults of his Enemy, and in a word assumes all the postures that Nature and practice have taught him for invasion or defence. The Geometrician lays down his proofs, and that is sufficient.

There are certain tricks and ways of proposing an Argument, that are as effectual as the Argument it self, which oblige the Hearer to attention; which make him perceive the strength of a Reason; which augment its force; which dispose the mind; prepare it to receive the truth; disengage it from its first Passions, and supply it with new. Those who understand the Mystery of Eloquence, do
not

not demur or amuse themselves with throngs of Arguments; they make choice of one that is good, and manage it as follows. They do solidly lay down the Principle of their Argument; they make it as clear and perspicuous as possible. They show the connexion betwixt the Principle and Consequence deduced from it, and desire to demonstrate it. They remove all obstacles that may hinder the hearer from being perswaded: They repeat their Reasons so oft, that we cannot escape from its efficacy: They represent their design with so many faces, that we cannot but own it, and they work it so effectually into our minds, that at last it becomes absolute Master.

The Precepts of common Rhetoricians touching Proofs, and Refutations, are not considerable: Rhetoricians advise us to place our strongest Arguments in the Van and Front of our Discourse; our weakest Arguments in the Battle, and keep some few of our best Arguments as Reserves. The natural Order to be observ'd

serv'd in the disposition of Arguments; is to place them in such sort that they may serve as steps to an Auditory to arrive at the truth, and make among themselves a kind of chain to stop those whom we would reduce to the truth.

Refutation requires no peculiar Rules : When we are able to demonstrate a truth, we can easily discover an Error, and make it appear. That which we have sayd of the care an Orator ought to have to demonstrate the force of his Principles, and their connexion with the Consequences deduced, ought equally to be understood of the care we are to take to make the false Principles of our Adversary remarkable ; or if their Principles be true, to make their Consequences appear false and unnatural.

IV.

*Of the Epilogue, and other Parts in
the Art of Persuasion.*

A N Orator who apprehends the things that he says, may slip from the memory of his Auditors, is oblig'd to repeat them before he gives over. 'Tis possible those to whom he speaks are distracted and perplex'd for some time; and the multitude of things that he has profer'd, has not had room in their minds. It is fit therefore that he repeats what he said before, and contracts all into such an abridgment as may not be burthensom to the memory. Great number of words, amplifications, and repetitions are only for better explication of things, and to render them more perspicuous. Wherefore after we have convinc'd our Auditors of the truth of our Proposition, and made them understand it clearly; that the Convi-

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ction

tion may be lasting ; we must contrive that our Auditory may not loose the memory of our Arguments. To do this , our abridgment and repetition mentioned before , ought to be made in a brisk way , but not so as to be troublesome. We must at the same time awaken the motions that we have excited, and as I may so say, unbind the wounds that we made : But reading of Orators (among whom *Cicero* is excellent for Epilogues) will give you a better notion (than my words) of the address and cunning to be us'd in ramasing and contracting in the Epilogue, what in the body of our Discourse was more large and diffuse.

I shall now finish this discourse, in which my design was to give an Image or *Idea* of the *Art of Perswasion*. There still remains for Explication three parts of this Art, *Elocution*, or the manner of disposing our Matter ; *Memory* and *Pronunciation* : Of *Elocution* I have writ a whole Treatise : *Memory* all the world knows is a gift of Nature , not to be improv'd
by

by any thing but exercise; for which no Precepts need to be given: and *Pronunciation* is of such advantage to an Orator, that it deserves to be treated on at large; for there is a Rhetorick in the eye, the motion and air of the Body, that perswades as much as Arguments. When an Orator with this air begins his Harangue, we comply immediatly: Many Sermons well pronounc'd are well receiv'd, which ill pronounc'd would be despised. Men are generally content with the appearance of things. Those who deliver themselves with a firm and emphatical tone, and are graceful in their *Mine*, are sure to prevail. Few persons make use of their Reason; common recourse is to the Sense. We examine not what an Orator says, but judg of him by our eyes and our ears: If he satisfies their eyes, and pleases their ears, he shall be certain of the hearts of his auditory. The necessity of taking advantage of our weakness, obliges an Orator (if he be zealous for the truth) not to despise Pronunciation. We have certainly many de-

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fects;

fects ; Postures that are indecent, ridiculous, affected, mean, and not to be suffer'd : There are likewise Imperfections in the Voice, that are tiresome and unpleasant to the Ear. 'Tis not necessary that we particularize, every man daily observes them. Every Passion has its peculiar tone, its peculiar gesture, its peculiar *Mine*, which if good or bad, make a good or a bad O-rator : If good, they contribute not a little to the conception of what we would perswade, and the pains that we take to pronounce things well, will neither be vain nor unprofitable. But in Books or Writing it will be more vain. Rules for Pronunciation cannot be well taught, but by experience and practice.

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rum Triumphalem Antimonii Basilii Valentini
a se latinitate donatum, 1671.*

*Jo. Pincieri M. D. Ænigmatum Libri Tres cum
solutionibus, 1655.*

*Francisci Redr Experimenta circa res diversas na-
turales, speciatim illas quæ ex Indiis adferun-
tur, 1675.*

Aulus Gellius.

Besterfeldus Redivivus.

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